

55
40

— ditwany

East Berks United Sanitary Districts

INCLUDING

MAIDENHEAD AND WOKINGHAM MUNICIPAL BOROUGHS,
COOKHAM, EASTHAMPSTEAD, WINDSOR AND
WOKINGHAM RURAL DISTRICTS.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH
FOR 1954

East Berks United Sanitary Districts

INCLUDING

**MAIDENHEAD AND WOKINGHAM MUNICIPAL BOROUGHS,
COOKHAM, EASTHAMPSTEAD, WINDSOR AND
WOKINGHAM RURAL DISTRICTS.**

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR 1954

W. H. LEE, PRINTER, WOKINGHAM.

**Members of the Joint Committee
OF THE
East Berks United Sanitary Districts
for the Year 1954.**

Representing MAIDENHEAD Borough :

W. Archer, Esq., "Dovercot," The Crescent, Maidenhead.
S. A. C. Keelan, Esq., "Dormers," Cookham Dean.
Mrs. G. I. Longworth, 2, Grassy Lane, Maidenhead.

Representing COOKHAM Rural District :

B. M. Dodds, Esq., "Warners," Cookham Dean.
A. Hughes, Esq., The Garden House, Bisham.

Representing EASTHAMPSTEAD Rural District :

J. Bowyer, Esq., Mount Pleasant, Bracknell.
F. L. Bolton, Esq., 1, Eleanor Cottages, North Road, Chavey Down, Ascot.
Mrs. B. E. Scott, Poynings, Crowthorne.

Representing WINDSOR Rural District :

P. G. Randall, Esq., "Lynwood," St. Luke's Road, Old Windsor.
Mrs. M. M. Fosbroke-Hobbes, Swinley Cot, Coronation Road, S. Ascot.

Representing WOKINGHAM Borough :

N. C. Lawrence, Esq., 193, Reading Road, Wokingham.

Representing WOKINGHAM Rural District :

J. W. Smyth, Esq., The Lodge, Swallowfield, Nr. Reading.
Mrs. C. E. Davies, Orchard Cottage, King Street Lane, Winnersh,
Mrs. L. Bushnell, Charmside, Wargrave.

Clerk to the Joint Committee:

Stanley Platt, Esq., Guildhall, Maidenhead. (Tel. 2440).

To the CHAIRMAN and MEMBERS of the JOINT
 COMMITTEE for the UNITED SANITARY
 DISTRICTS of EAST BERKS.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present the forty-fourth Annual Report on the Health and Sanitary Circumstances of the East Berks United Sanitary Districts.

POPULATION OF EAST BERKS, 1954.

Maidenhead Borough	...	...	28,010
Wokingham Borough	...	...	9,120
Cookham Rural	...	...	14,520
Easthampstead Rural	...	...	28,190
Windsor Rural	...	...	12,460
Wokingham Rural	...	...	40,700

BIRTH RATES AND SOME DEATH RATES, 1954.

Districts.	Live Birth Rate.	Still Birth Rate.	Crude Death Rate.	Infant Death Rate.	Tuberculosis Respiratory.	Non-pneumonia Respiratory.	Death Rate Total.
Maidenhead Borough	15.5	0.36	10.4	27.5	0.14	0.03	0.17
Wokingham Borough	13.9	0.22	10.4	23.6	0.22	0.11	0.33
Cookham Rural	17.0	0.41	10.1	28.3	0.00	0.00	0.00
Easthampstead Rural	15.4	0.21	9.4	18.3	0.11	0.03	0.14
Windsor Rural	16.1	0.08	10.6	35.0	0.00	0.08	0.08
Wokingham Rural	14.1	0.36	8.0	27.9	0.07	0.00	0.07

I am, Ladies and Gentlemen,
 Your Obedient Servant,

W. B. MOORE,

Medical Officer of Health.

“The Wilderness,”
 Cookham Road,
 Maidenhead.

Telephone: Maidenhead 549.

July, 1955.

Maidenhead Municipal Borough.

STATISTICS.

Area (in acres)	...	...	...	...	...	5,007
Number of inhabited houses according to Rate Book at end of 1954	...	...	...	...	...	8,277
Rateable Value, 1st April, 1955	...	...	...	...	...	£249,184
Product of a Penny Rate	...	...	...	...	...	£1,050
<i>Population</i> (estimated mid-year)	...	...	...	...	...	28,010
<i>Live Births</i>						
		<i>M.</i>	<i>F.</i>		<i>Total.</i>	
Legitimate	...	200	212		412	
Illegitimate	...	16	8		24	
Total	...	216	220		436	
<i>Live Birth Rate (actual)</i> (per 1,000 population)	...					15.5
<i>Live Birth Rate (corrected)</i>	...	...	...	...	...	15.1
<i>Still Births</i>						
		<i>M.</i>	<i>F.</i>		<i>Total.</i>	
		5	5		10	
<i>Still Birth Rate</i> (per 1,000 population)	...	...	...	...	...	0.36
<i>Deaths (all causes)</i>						
		<i>M.</i>	<i>F.</i>		<i>Total.</i>	
		153	140		293	
<i>Death Rate (actual) per 1,000 population</i>	...	...	...	...	...	10.4
<i>Death Rate (corrected)</i>	...	...	...	...	...	9.9
<i>Infant Deaths</i>						
		<i>M.</i>	<i>F.</i>		<i>Total.</i>	
Legitimate	...	6	6		12	
Illegitimate	...	0	0		0	
Total	...	6	6		12	
<i>Infant Death Rate (per 1,000 live births)</i>	...	...	...	...	...	27.5
<i>Deaths Under 4 Weeks of Age</i>						
		<i>M.</i>	<i>F.</i>		<i>Total.</i>	
Legitimate	...	4	6		10	
Illegitimate	...	0	0		0	
Total	...	4	6		10	

MAIDENHEAD MUNICIPAL BOROUGH

Tuberculosis Deaths

		<i>M.</i>	<i>F.</i>	<i>Total.</i>
Respiratory	...	4	0	4
Other	...	0	1	1
Total	...	4	1	5

Tuberculosis Death Rate (per 1,000 population)

Respiratory	...	...	...	...	0.14
Other	...	...	...	...	0.03
All forms	...	...	...	...	0.17

<i>Maternal Deaths</i>	Nil.
------------------------	-----	-----	-----	-----	------

INFECTIOUS DISEASES DEATH RATE

(Not including Tuberculosis).

				<i>Maidenhead Borough.</i>
Typhoid and Paratyphoid Fever	...	...	...	0.00
Whooping Cough	...	...	...	0.00
Diphtheria	...	...	...	0.00
Influenza	...	...	...	0.07
Smallpox	...	...	...	0.00
Acute Poliomyelitis and Polioencephalitis	...	...	...	0.00
Pneumonia	...	...	...	0.35
Measles	...	...	...	0.00

MAIDENHEAD MUNICIPAL BOROUGH

CAUSES OF DEATH IN MAIDENHEAD BOROUGH, 1954.

	CAUSES OF DEATH.	Males	Females
		153	140
	ALL CAUSES.		
1.	Tuberculosis, respiratory	4	-
2.	Tuberculosis, other	-	1
3.	Syphilitic disease	2	-
4.	Diphtheria	-	-
5.	Whooping cough	-	-
6.	Meningococcal infections	-	-
7.	Acute poliomyelitis	-	-
8.	Measles	-	-
9.	Other infective and parasitic diseases	-	1
10.	Malignant neoplasm, stomach	6	4
11.	Malignant neoplasm, lung, bronchus	10	2
12.	Malignant neoplasm, breast	-	6
13.	Malignant neoplasm, uterus	-	5
14.	Other malignant and lymphatic neoplasms	14	14
15.	Leukaemia, aleukaemia	1	1
16.	Diabetes	-	-
17.	Vascular lesions of nervous system	21	26
18.	Coronary disease, angina	19	6
19.	Hypertension with heart disease	1	2
20.	Other heart disease	23	27
21.	Other circulatory disease	3	6
22.	Influenza	1	1
23.	Pneumonia	7	3
24.	Bronchitis	8	3
25.	Other diseases of respiratory system	1	1
26.	Ulcer of stomach and duodenum	2	1
27.	Gastritis, enteritis and diarrhoea	-	-
28.	Nephritis and nephrosis	1	1
29.	Hyperplasia of prostate	4	-
30.	Pregnancy, childbirth, abortion	-	-
31.	Congenital malformations	2	-
32.	Other defined and ill-defined diseases	18	25
33.	Motor vehicle accidents	1	-
34.	All other accidents	2	3
35.	Suicide	2	1
36.	Homicide and operations of war	-	-

INFECTIOUS DISEASE.

IMMUNISATION.

During the year 345 children were immunised against Diphtheria for the first time. Two hundred and twenty children received re-inforcing injections.

The usual statistics relating to notifiable infectious diseases are set out in the tables below:—

MAIDENHEAD MUNICIPAL BOROUGH

NOTIFIABLE DISEASES DURING THE YEAR 1954
(Other than Tuberculosis).

	<i>Total cases notified.</i>	<i>Rate per 1,000 civilian population.</i>
Typhoid fever	0 0.00
Paratyphoid fever	2 0.07
Meningococcal infection	...	3 0.11
Scarlet fever	47 1.68
Whooping cough	108 3.85
Diphtheria	0 0.00
Erysipelas	1 0.03
Smallpox	0 0.00
Measles	381 13.60
Pneumonia	19 0.68
Acute poliomyelitis (including polioencephalitis)		
(a) Paralytic	0 0.00
(b) Non-paralytic	0 0.00
Food poisoning	5 0.17
Dysentery (Sonne)	197 7.03
Puerperal pyrexia	0 0.00
(Rate per 1,000 Total Births).		
Undulant fever	1 0.03

AGE IN YEARS OF NOTIFIED CASES, 1954.

<i>Disease.</i>	<i>Years:</i>	0-	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	65-
Dysentery ...	...	7	15	14	14	12	66	7	2	41	10	5	4
Erysipelas ...	—	—	—	—	—	—	—	—	—	—	—	1	—
Food poisoning ...	—	—	—	—	—	—	2	1	1	—	1	—	—
Measles ...	...	4	18	41	48	47	218	5	—	—	—	—	—
Meningococcal infection ...	—	1	—	1	—	—	—	—	—	1	—	—	—
Paratyphoid fever ...	—	—	—	—	1	1	—	—	—	—	—	—	—
Pneumonia ...	—	—	1	1	1	1	—	—	3	1	6	5	—
Scarlet fever ...	—	—	4	3	6	33	—	—	1	—	—	—	—
Undulant fever ...	—	—	—	—	—	—	1	—	—	—	—	—	—
Whooping cough ...	11	9	7	20	7	47	4	1	2	—	—	—	—

MAIDENHEAD MUNICIPAL BOROUGH
TUBERCULOSIS.

AGE GROUPS.	NEW CASES.				DEATHS			
	Pulmonary		Non-Pulm.		Pulmonary.		Non-Pulm.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	—	—	—	—	—	—	—	—
1—5 years	—	1	—	—	—	—	—	1
5—15 "	2	1	—	3	—	—	—	—
15—25 "	4	2	—	1	1	—	—	—
25—35 "	2	—	—	—	—	—	—	—
35—45 "	—	2	—	—	1	—	—	—
45—55 "	1	—	—	—	—	—	—	—
55—65 "	—	—	—	—	—	—	—	—
65 and over	1	—	—	—	2	—	—	—
TOTALS	10	7	—	4	4	—	—	1

REPORT OF THE CHIEF SANITARY INSPECTOR.

SUMMARY OF SANITARY INSPECTIONS:

Complaints received and given attention	...	...	...	401
Accumulations offensive material	...	...	...	11
Dairies and Milk Distributors' Premises	...	...	...	156
Pasteurising Plants	...	...	...	49
Milk delivery vehicles	...	...	...	50
Bakehouses	...	...	...	43
Ice Cream premises	...	...	...	188
Other Food premises	...	...	...	523
Byelaws—Food Handling	...	...	...	378
Public Health (Meat) Regulations	...	...	...	126
Meat Transport Vehicles	...	...	...	70
Food Inspection	...	...	...	180
Water Supplies	...	...	...	97
Hairdressers' and Barbers' premises	...	...	...	10
Housing	...	...	...	939
Underground Rooms	...	...	...	6
Shed Dwellings	...	...	...	0
Moveable Dwellings	...	...	...	637
Common Lodging House	...	...	...	3
Dangerous Structures	...	...	...	4
Infectious Disease	...	...	...	1,326
Smoke Abatement	...	...	...	46
Public Swimming Pool	...	...	...	4
Factories with Mechanical Power	...	...	...	201
Factories without Mechanical Power	...	...	...	28
Building Operations	...	...	...	23
Shops Acts (including hours of closing & Sunday trading)	...	...	...	635
Cinemas	...	...	...	17
Rag Flock and Filling Materials	...	...	...	7

MAIDENHEAD MUNICIPAL BOROUGH

Slaughterhouses	...	...	...	...	...	...	8
Knacker's Yard	...	...	...	...	...	...	5
Pig Sties and Poultry Runs	...	...	...	...	...	...	45
Pet Shops	...	...	...	...	...	...	24
Cottagers' Pigs inspected	...	...	...	...	...	...	2
Drainage Inspections	...	...	...	...	...	...	540
Cesspools	...	...	...	...	...	...	90
Sewage Works	...	...	...	...	...	...	10
Refuse Tips	...	...	...	...	...	...	100
Public Conveniences	...	...	...	...	...	...	20
Streams	...	...	...	...	...	...	14
Prevention of Damage by Pests Act	...	...	...	...	...	...	255
Other Visits and Re-visits	...	...	...	...	...	...	1,368
Land Charges Enquiries	...	...	...	...	...	...	857

NOTICES :

No. of informal notices served during the year	...	...	158
„ „ informal notices outstanding from 1953	...	...	23
„ „ informal notices complied with during the year	...	...	134
„ „ informal notices outstanding at end of the year	...	...	31
„ „ formal notices served during the year	...	...	16
„ „ formal notices complied with during the year	...	...	12
Work carried out by Local Authority in default	...	...	1
No. of formal notices outstanding at end of the year	...	...	6

WATER SAMPLES.

Four samples of water were taken from shallow tube wells and submitted for bacteriological examination. All were found to be satisfactory.

HOUSING STATISTICS.

The record of work done under the Housing Acts, etc. during the past year is as follows:—

1. *Inspection of Dwelling Houses during the Year:*

(1) (a) Total Number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	...	...	...	...	...	463
(b) Number of inspections made for the purpose	...	...	...	...	...	939
(2) (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing (Consolidated) Regulations, 1925, and Amendment Regulations, 1932	...	...	...	...	...	131
(b) Number of inspections made for the purpose	...	...	...	...	...	174

MAIDENHEAD MUNICIPAL BOROUGH

(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	40
(4) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	90
2. <i>Remedy of Defects during the Year without service of Formal Notices:</i>	
Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers	65
3. <i>Action under Statutory Powers during the Year:</i>	
A. <i>Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936:</i>	
(1) Number of dwelling houses in respect of which notices were served requiring repairs	Nil.
(2) Number of dwelling houses which were rendered fit after service of formal notices:	
(a) By Owners	Nil.
(b) By Local Authority in default of Owners ...	Nil.
B. <i>Proceedings under Public Health Acts:</i>	
(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied	11
(2) Number of dwelling houses in which defects were remedied after service of formal notices:	
(a) By Owners	10
(b) By Local Authority in default of Owners ...	1
C. <i>Proceedings under Sections 11 and 13 of the Housing Acts, 1936:</i>	
(1) (a) Number of dwelling houses in respect of which Demolition Orders were made	10
(b) Local Government (Miscellaneous Provisions) Act, 1954. No. of dwelling houses in respect of which closing orders were made	1
(2) Number of dwelling houses in respect of which Undertakings were accepted	Nil.

MAIDENHEAD MUNICIPAL BOROUGH

(3) Number of dwelling houses demolished in pursuance of Demolition Orders	27
---	----

D. *Proceedings under Section 12 of the Housing Act, 1936:*

(1) Parts of buildings in respect of which closing orders were made	2
	(3 underground rooms).
(2) Number of underground rooms in respect of which Undertakings were accepted	Nil.
(3) Number of underground rooms rendered fit for habitation and Undertakings determined	Nil.
(4) Parts of buildings in respect of which Undertakings were accepted	Nil.

4. *Housing Act, 1936. Part IV—Overcrowding.*

No statutory action has been taken.

5. *Housing Act, 1936. Section 25—Clearance Area.*

A row of 52 back-to-back houses at Garden Cottages was declared a Clearance Area.

MOVEABLE DWELLINGS.

An extension to the Municipal caravan site at Brownfield Gardens (formerly known as the Larchfield Estate caravan site) became available for occupation during September and provided accommodation for an additional 28 caravans.

A start was also made on reducing the number of caravans on the Tyrrells Buildings site which the Council have decided to develop for other purposes.

As the following table indicates, the total number of caravans stationed in the Borough has increased by seven, but the number of applicants, with local connections, who are waiting for vacancies on the municipal sites, shows no sign of diminishing and it is anticipated that the Council will consider a further extension of the Brownfield Gardens site during the coming year.

Strict supervision is exercised over all caravans and caravan sites in the Borough and 637 visits and inspections were made during the year by the sanitary inspectors. Contraventions of licensing conditions and site rules were chiefly minor in character and quickly rectified.

MAIDENHEAD MUNICIPAL BOROUGH
LICENSED CARAVANS.

	31st December, 1954	31st December, 1953
	<i>No. of Caravans</i>	<i>No. of Caravans</i>
<i>Council Sites:</i>		
Tyrrells Buildings	10	25
Blenheim Road	18	18
Larchfield Estate	52	24
 <i>Four Private Sites</i>		
	1	1
	5	5
	1	1
	2	2
 <i>Individual Caravans</i>	23	27
 TOTALS	112	103

MILK AND DAIRIES.

Milk and Dairies Regulations, 1949:

Number on Registers:

Premises used as Dairies	...	...	...	...	1
Distributors of Milk	...	...	...	...	31

Milk (Special Designation) (Raw Milk) Regulations, 1949:

Dealers' Licences—Tuberculin Tested Milk	...	...	17
Supplementary Licences—Tuberculin Tested Milk	...	...	2

Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949:

Dealers' Pasteurisers Licences	...	...	...	1
Dealers' Licences—Pasteurised Milk	...	...	...	16
Supplementary Licences—Pasteurised Milk	...	...	...	3
Dealers' Licences—Sterilised Milk	...	...	...	17
Supplementary Licence—Sterilised Milk	...	...	...	1

MAIDENHEAD MUNICIPAL BOROUGH

BACTERIOLOGICAL EXAMINATION OF MILK SAMPLES.

Designation of Milk	Total Samples Sub'd.	METHYLENE BLUE TEST		TURBIDITY TEST	
		Passed	Failed	Passed	Failed
Tuberculin Tested Milk (excluding school milk) ...	4	3	1	-	-
Tuberculin Tested Milk (School milk) ...	7	-	-	-	-
Tuberculin Tested Milk (Pasteurised) (excluding school milk) ...	57	43	14	54	3
Tuberculin Tested Milk (Pasteurised) (School milk) ...	3	-	-	3	-
Pasteurised Milk (excluding School milk) ...	59	51	8	58	1
Pasteurised Milk (School milk) ...	31	23	8	31	-
Sterilised Milk ...	3	-	-	-	3

MAIDENHEAD MUNICIPAL BOROUGH

The four samples of milk which failed to pass the phosphatase test were taken from the pasteurising plant at a local dairy.

An investigation into the cause of these failures revealed that during diversion, drops of unpasteurised milk occasionally splashed from the flow diversion trough into the cooling section of the plant and accumulated sufficiently during a prolonged diversion to give an unsatisfactory phosphatase reading.

Prolonged tests were carried out by the manufacturers of the plant, an adjustment was made to the diversion trough actuating arm, and a new type of diversion trough was fitted.

These alterations appear to have eliminated the splashing and all samples taken subsequently have been satisfactory.

BIOLOGICAL EXAMINATION OF MILK SAMPLES FOR PRESENCE OF TUBERCLE BACILLI.

One sample of milk was submitted for biological examination.

The report indicated that the milk was not infected with Tuberclle Bacilli.

ICE CREAM.

NUMBER OF REGISTERED PREMISES :

(a) For manufacture	...	...	2.
(b) For sale	...	...	82.

BACTERIOLOGICAL EXAMINATION OF ICE CREAM SAMPLES.

The results of eighty-three samples submitted for bacteriological examination during the year are given in table I below.

Table II indicates the comparative results over the last three years, with the totals of Grades 1 and 2 results expressed as percentages.

TABLE I.

Public Health Laboratory Service Grading			
Grade 1	Grade 2	Grade 3	Grade 4
67	16	Nil	Nil

MAIDENHEAD MUNICIPAL BOROUGH

TABLE II.

Year	No. of Samples	Public Health Laboratory Service Grading				Percentage of total samples falling into Grades 1 and 2.
		1	2	3	4	
1952	69	5	47	14	3	75.4%
1953	78	7	64	3	4	88.5%
1954	83	67	16	Nil	Nil	100%

The number of premises registered for the sale of Ice Cream decreased by six during the year, as against an increase of nine in 1953 and an increase of twenty-one during 1952.

REGISTERED FOOD PREMISES AND FOOD BYELAWS.

Routine inspections have been made of all registered food premises and special attention has been given to the requirements of the byelaws relating to the handling and wrapping of food at all food premises.

The standard maintained has, in general, been very satisfactory.

BAKEHOUSES.

A satisfactory standard has been maintained in the 17 bakehouses in the Borough. A total of 43 inspections was made during the year.

FOOD INSPECTION AND UNSOUND FOOD.

A total of 180 visits have been made for the primary purpose of inspecting food sold or intended for sale, including inspections at school canteens.

The following table gives the amount of foodstuffs from various premises in the town which were condemned, surrendered and disposed of, after being examined and found to be unfit for human consumption.

Bacon	...	...	...	...	...	23	lbs.
Beef (Home-Killed)	...	...	...	...	...	244	lbs.
Beef Offal (Home-Killed)	...	...	...	...	...	6	lbs.
Cheese	...	...	...	...	...	47	lbs.

MAIDENHEAD MUNICIPAL BOROUGH

Duck	...	...	...	...	...	...	1
Fish	...	...	...	...	...	...	290 lbs.
Ham	...	...	...	...	...	...	20 lbs.
Imported Meat	...	...	...	...	...	...	130 lbs.
Pork Offal (Imported)							77 lbs.
Pork (Home-Killed)	...	...	...	...	...	...	175 lbs.
Raisins	...	...	...	...	...	...	30 lbs.
Sausages	...	...	...	...	...	...	47 lbs.
Turkeys	...	...	...	...	...	...	31
Sweets	...	...	...	...	...	...	6 lbs.
Various Foods	...	...	...	...	...	...	439 tins
Various Foods	...	...	...	...	...	...	11 jars

FOOD AND DRUGS.

One hundred and seven samples of food and drugs were procured during the year, details of which are given in the following table.

ARTICLE	FORMAL		INFORMAL	
	Number of Samples.	Number adulter- ated.	Number of Samples.	Number adulter- ated.
Brandy	1	—
Butter	1	—
Dressed Crab	...	—	—	1
Fish Cakes	...	—	—	1
Gin	1	—
Ice Cream	...	1	—	2
Ice Lollies	...	—	—	3
Lemonade Crystals	—	—	—	—
Milk	...	55	20	25
Orange Drink	...	1	—	—
Processed Peas	...	1	—	—
Saccharin Tablets	...	—	—	1
Sausages, Beef	...	1	—	—
Sausages, Pork	...	7	1	—
Tea Cake Mixture	...	1	—	—
Whisky	...	3	—	—
	74	21	33	4

The sampling of milk in course of delivery was undertaken with the ultimate object of sampling all sources of supply to Maidenhead dairies. This has now been completed.

Details of the 25 samples reported by the Public Analyst as being adulterated are given in the following table:—

MAIDENHEAD MUNICIPAL BOROUGH

<i>Article</i>	<i>Formal or Informal</i>	<i>Adulteration or Deficiency</i>	<i>Action Taken</i>
Milk	Informal	3.5% Added Water	Warning given to Producer.
"	Formal	3.7% " "	
"	"	5.2% " "	
"	"	6.3% " "	
"	"	6.3% " "	
Milk	Formal	19.4% Added Water	Proceedings taken.
"	"	20.4% " "	Producer fined £20 with £9. 9. 0. costs.
"	"	18.0% " "	
"	"	16.3% " "	
Milk	Informal	15.5% Added Water	Proceedings taken.
"	Formal	6.7% " "	Producer fined £8 with £10 10. 0. costs
"	"	8.4% " "	
"	"	8.0% " "	
"	"	8.9% " "	
"	"	4.3% " "	
"	"	14.8% " "	
"	"	2.8% " "	
"	"	9.3% " "	
Milk	Formal	13.3% Deficient in Fat	Producer's attention drawn to deficiencies.
"	"	3.3% - ditto -	
Milk	Formal	6.7% Deficient in Fat	Producer's attention drawn to deficiencies.
"	"	16.7% - ditto -	
Channel Island Milk	Informal	40.0% Deficient in Fat	Reported to Berkshire County Council (Farms outside Borough).
- ditto - Pork	"	10.0% - ditto -	Proceedings taken.
Sausages	Formal	14.0% Deficient in Meat.	Vendors fined £5 with £10 costs.

DISINFECTION.

The steam disinfection of bedding and clothing is undertaken at Maidenhead Isolation Hospital by arrangement with the Windsor Group Hospital Management Committee.

DISINFESTATION OF PREMISES :

Verminous Rooms	...	...	...	...	...	25
For Flies	...	...	...	...	...	1
Wasps' Nests eradicated	-	...	...	...	...	55

MAIDENHEAD MUNICIPAL BOROUGH

ADMINISTRATION OF FACTORIES ACT (1937)

1. INSPECTIONS MADE BY SANITARY INSPECTORS.

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of		
			Inspections (4)	Written notices (5)	Occupiers prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	1	25	28	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	2	180	201	5	-
(iii) Other Premises under the Act (excluding out-workers' premises) ...	3	15	23	-	-
TOTAL		220	252	5	-

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	M/c line No. (2)	No. of cases in which defects were found.			Number of cases in which prosec'tns were instituted (7)
		Found (3)	Remedied (4)	Referred To H.M. Insp'tor (5)	
Want of cleanliness ...	4	9	9	-	-
Overcrowding	5	-	-	-	-
Unreasonable temperature	6	-	-	-	-
Inadequate ventilation	7	-	-	-	-
Ineffective drainage of floors	8	-	-	-	-
Sanitary Conveniences					
(a) Insufficient ...	9	-	-	-	-
(b) Unsuitable or defective	10	1	1	-	-
(c) Not separate for sexes	11	1	1	-	-
Other offences (not including offences relating to Homework)	12	7	7	-	-
TOTAL	60	18	18	-	-

MAIDENHEAD MUNICIPAL BOROUGH

PART VIII OF THE ACT.
OUTWORK (SECTIONS 110 AND 111).

Nature of Work	M/c line No.	Section 110			Section 111		
		No. of out- workers in August list req'd by Sect. 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecu- tions for failure to supply lists	No. of instances of work in unwhole- some premises	Not- ices serv- ed	Pro- secu- t'ns
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Wearing apparel : Making, etc. ...	13	32	—	—	—	—	—
TOTAL ...	70	32	—	—	—	—	—

INADEQUATE MEANS OF ESCAPE IN CASE OF FIRE.

Discovered	...	...	...	7
Remedied	...	...	...	7

RAG FLOCK.

Three premises are registered under Section 2 of the Rag Flock and Other Filling Materials Act, 1951, all of which are small factories in which upholstered furniture is made.

A formal sample of woollen mixture flock was taken at one of these premises and the sample was found on analysis to be of a satisfactory standard.

SWIMMING POOL.

Four samples of water from the Council's swimming pool where the water undergoes continuous filtration and chlorination, were submitted for bacteriological examination. All of the samples were satisfactory.

NUISANCE FROM TIPPING OF REFUSE IN WATER.

Reference was made in the report for last year to a serious nuisance from smell which arose from the wet tipping of trade

MAIDENHEAD MUNICIPAL BOROUGH

waste into worked-out gravel pits and to the success of the action taken to deal with the nuisance.

Tipping operations and the condition of the water continued to be closely supervised during the year under review and no further complaint has been received or nuisance experienced.

Work has proceeded on the division of the larger pit into three lagoons and one barrier has already been completed, several thousand tons of clean material having been used for the purpose.

The condition of the water itself had improved to such a degree that it was possible to discontinue pumping operations in September. Subsequent analyses have indicated that the improvement in the condition of the water has been maintained.

Whilst the possibility of further nuisance will not be entirely eliminated until the wet tipping stage has been completed, I feel confident, in the light of recent experience, that efficient control can be exercised over these operations in such a way as to reduce future risk to negligible proportions.

Experimental work under similar circumstances carried out in another part of the country has demonstrated the effectiveness of adding chromate to the water in order to counteract nuisance.

Chromate has been shown to have an inhibiting effect on the sulphur reducing organisms but its use is not recommended where there is danger of polluting water supplies. This fact precludes its use in connection with our own problem, where the water level fluctuates with the rise and fall of the subsoil water level.

F. G. BISHOP,

Chief Sanitary Inspector.

Wokingham Municipal Borough.

STATISTICS.

Area (in acres)	...	...	...	...	...	3,404
Number of inhabited houses according to Rate Book						
at end of 1954	...	...	...	...	...	2,813
Rateable Value, 1st April, 1955	...	...	...	...	...	£68,569
Product of a Penny Rate	...	...	...	...	...	£280
<i>Population estimated mid-year)</i>	...	...	...	...	...	9,120
<i>Live Births</i>						
		<i>M.</i>		<i>F.</i>		<i>Total.</i>
Legitimate	...	64		54		118
Illegitimate	...	6		3		9
Total	...	70		57		127
<i>Live Birth Rate (actual) (per 1,000 population)</i>		...		...	...	13.9
<i>Live Birth Rate (corrected)</i>	...	...	...	...	...	20.8
<i>Still Births</i>						
		<i>M.</i>		<i>F.</i>		<i>Total.</i>
		0		2		2
<i>Still Birth Rate (per 1,000 population)</i>		...		...	...	0.22
<i>Deaths (all causes)</i>						
		<i>M.</i>		<i>F.</i>		<i>Total.</i>
		51		56		107
<i>Death Rate (actual) (per 1,000 population)</i>	...	...	...	...	...	10.4
<i>Death Rate (corrected)</i>	...	...	...	...	...	9.9

WOKINGHAM MUNICIPAL BOROUGH

Infant Deaths

		<i>M.</i>	<i>F.</i>	<i>Total.</i>
Legitimate	...	1	1	2
Illegitimate	...	1	0	1
Total	...	2	1	3

Infant Death Rate (per 1,000 live births) 23.6

Deaths Under 4 Weeks of Age

		<i>M.</i>	<i>F.</i>	<i>Total.</i>
Legitimate	...	1	0	1
Illegitimate	...	1	0	1
Total	...	2	0	2

Tuberculosis Deaths

		<i>M.</i>	<i>F.</i>	<i>Total.</i>
Respiratory	...	2	0	2
Other	...	0	1	1
Total	...	2	1	3

Tuberculosis Death Rate (per 1,000 population)

Respiratory	...	...	...	...	0.22
Other	...	...	...	...	0.11
All forms	...	...	...	...	0.33

Maternal Deaths Nil.

INFECTIOUS DISEASES DEATH RATE

(Not including Tuberculosis)

			<i>Wokingham Borough.</i>
Typhoid and Paratyphoid Fever	...	...	0.00
Whooping Cough	...	...	0.00
Diphtheria	...	...	0.00
Influenza	...	...	0.00
Smallpox	...	...	0.00
Acute Poliomyelitis and Polioencephalitis	...	...	0.00
Pneumonia	...	...	0.54
Measles	...	...	0.00

WOKINGHAM MUNICIPAL BOROUGH

CAUSES OF DEATH IN WOKINGHAM BOROUGH, 1954.

CAUSES OF DEATH.	Males	Females
ALL CAUSES.	51	56
1. Tuberculosis, respiratory	2	-
2. Tuberculosis, other	-	1
3. Syphilitic disease	-	-
4. Diphtheria	-	-
5. Whooping cough	-	-
6. Meningococcal infections	-	-
7. Acute poliomyelitis	-	-
8. Measles	-	-
9. Other infective and parasitic diseases ...	-	-
10. Malignant neoplasm, stomach ...	3	3
11. Malignant neoplasm, lung, bronchus ...	2	-
12. Malignant neoplasm, breast ...	-	1
13. Malignant neoplasm, uterus ...	-	2
14. Other malignant and lymphatic neoplasms	7	3
15. Leukaemia, aleukaemia ...	-	2
16. Diabetes	-	-
17. Vascular lesions of nervous system ...	5	10
18. Coronary disease, angina ...	7	2
19. Hypertension with heart disease ...	1	3
20. Other heart disease ...	6	6
21. Other circulatory disease ...	4	2
22. Influenza	-	-
23. Pneumonia	2	3
24. Bronchitis	1	-
25. Other diseases of respiratory system ...	1	1
26. Ulcer of stomach and duodenum ...	-	1
27. Gastritis, enteritis and diarrhoea ...	1	1
28. Nephritis and nephrosis ...	1	2
29. Hyperplasia of prostate ...	2	-
30. Pregnancy, childbirth, abortion ...	-	-
31. Congenital malformations ...	-	1
32. Other defined and ill-defined diseases	4	11
33. Motor vehicle accidents ...	1	-
34. All other accidents ...	-	1
35. Suicide	1	-
36. Homicide and operations of war ...	-	-

INFECTIOUS DISEASES.

IMMUNISATION.

During the year 98 children were immunised against Diphtheria for the first time. Twenty-three children received re-infring injections.

The usual statistics relating to notifiable infectious diseases are set out in the tables below:—

WOKINGHAM MUNICIPAL BOROUGH

NOTIFIABLE DISEASES DURING THE YEAR 1954.
(Other than Tuberculosis).

					Total cases notified.	Rate per 1,000 civilian population.
Typhoid fever	...	...	...	...	0	0.00
Paratyphoid fever	...	...	...	...	0	0.00
Meningococcal infection	...	...	...	...	0	0.00
Scarlet fever	...	...	...	...	8	0.88
Whooping cough	...	...	...	...	1	0.11
Diphtheria	...	...	...	...	0	0.00
Erysipelas	...	...	...	...	0	0.00
Smallpox	...	...	...	...	0	0.00
Measles	...	...	...	...	0	0.00
Pneumonia	...	...	...	...	1	0.11
Acute poliomyelitis (including polioencephalitis)						
(a) Paralytic	...	...	...	...	0	0.00
(b) Non-paralytic	...	...	...	...	0	0.00
Food poisoning	...	...	...	...	0	0.00
*Puerperal pyrexia	...	...	...	...	3	23.62
*Ophthalmia neonatorum	...	...	...	...	1	7.87

* (Rate per 1,000 Total Births).

AGE IN YEARS OF NOTIFIED CASES, 1954.

Disease. Years: 0- 1- 2- 3- 4- 5- 10- 15- 20- 35- 45- 65-

Ophthalmia Neonatorum	...	1	—	—	—	—	—	—	—	—	—
Pneumonia	...	—	—	—	—	1	—	—	—	—	—
Puerperal Pyrexia	...	—	—	—	—	—	—	—	3	—	—
Scarlet Fever	...	—	—	1	1	1	5	—	—	—	—
Whooping Cough	...	—	—	—	1	—	—	—	—	—	—

WOKINGHAM MUNICIPAL BOROUGH

TUBERCULOSIS.

AGE GROUPS.	NEW CASES.				DEATHS			
	Pulmonary		Non-Pulm.		Pulmonary.		Non-Pulm.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	—	—	—	—	—	—
1—5 years	—	—	—	—	—	—
5—15	”	...	—	—	—	—	—	—
15—25	”	...	—	—	—	—	—	—
25—35	”	...	—	1	—	—	—	—
35—45	”	...	—	—	—	—	—	—
45—55	”	...	1	—	—	—	1	—
55—65	”	...	—	—	—	—	1	—
65 and over	—	—	—	—	—	1
TOTALS	...	1	1	—	—	2	—	1

REPORT OF THE CHIEF SANITARY INSPECTOR.

SUMMARY OF SANITARY INSPECTIONS.

NOTICES.

No. of informal notices served during the year	...	...	55
No. of notices outstanding from 1953	...	...	113
No. of informal notices complied with during the year	...	...	149
No. of informal notices outstanding at end of the year	...	...	17
No. of formal notices served during the year	...	...	21
No. of formal notices complied with during the year	...	...	22
Work carried out by Local Authority in default	...	...	Nil.
No. of formal notices outstanding at end of the year	...	...	5

HOUSING.

GENERAL INFORMATION.

No new houses were completed by the Council but work was commenced on 70 new traditional houses on the Norreys Barn Estate.

In the same period 78 houses were completed by private enterprise.

WOKINGHAM MUNICIPAL BOROUGH

HOUSING STATISTICS.

1. *Inspection of Dwelling Houses during the year:*

(1) (a) Total Number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	79
(b) Number of inspections made for the purpose ...	198
(2) (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing (Consolidated) Regulations, 1925, and Amendment Regulations, 1932	Nil.
(b) Number of inspections made for the purpose ...	Nil.
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	6
(4) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	73

2. *Remedy of Defects during the Year without service of Formal Notices:*

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers	34
---	----

3. *Action under Statutory Powers during the Year:*

A. Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :

(1) Number of dwelling houses in respect of which notices were served requiring repairs	Nil.
(2) Number of dwelling houses which were rendered fit after service of formal notices:	
(a) By Owners	Nil.
(b) By Local Authority in default of Owners ...	Nil.

WOKINGHAM MUNICIPAL BOROUGH

B. Proceedings under Public Health Acts:

(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied	21
(2) Number of dwelling houses in which defects were remedied after service of formal notices:	
(a) By Owners 	22
(b) By Local Authority in default of Owners ...	Nil.

C. Proceedings under Sections 11 and 13 of the Housing Acts, 1936:

(1) Number of dwelling houses in respect of which Demolition Orders were made	6
(2) Number of dwelling houses in respect of which Undertakings were accepted	... ... ... ... ... ...
(3) Number of dwelling houses demolished in pursuance of Demolition Orders	1

D. Proceedings under Section 12 of the Housing Act, 1936:

(1) Parts of buildings in respect of which closing orders were made	Nil.
(2) Number of underground rooms in respect of which Undertakings were accepted	... ... ... ... ... ...
(3) Number of underground rooms rendered fit for habitation and Undertakings determined	... ...
(4) Parts of buildings in respect of which Undertakings were accepted	... ... ... ... ... ...

FOOD INSPECTION.

MILK SAMPLING.

6 samples of milk were taken for bacteriological examination, one of which was unsatisfactory.

3 samples taken for the phosphatase test were satisfactory.

WOKINGHAM MUNICIPAL BOROUGH

FOOD STUFFS CONDEMNED AS BEING UNFIT FOR HUMAN CONSUMPTION.

			lbs.	Tins.
Corned Beef	...	...	48	
Beef	...	...	95	
Ham	...	...	78	
Sausage	...	...	62	
Meat	...	...	25	
Pork	...	...	59	
Fish	...	...	182	
Fish Cake	...	...	9	
Geese	...	...	39	
Fruit	...	...	127	
Vegetables	...	...	27	
Milk	...	...	11	
Miscellaneous	...	...	4	

SANITARY MATTERS REQUIRING ATTENTION.

HOUSING.

A systematic inspection of houses within the Borough is required for any necessary action under the Housing Acts.

STORMWATER DRAINAGE.

The stormwater drainage system particularly on the Eastern side of the Borough requires improvement.

RAINFALL IN WOKINGHAM BOROUGH, 1954.

Month.	Depth in Inches.	Greatest fall in 24 hours. Depth in Inches.	Date.	No. of Days with .01" or more.	No. of Days with .04" or more.
January	1.13	.48	21st	11	5
February	2.33	.42	17th	19	13
March	2.40	.44	6th	18	13
April	.28	.18	1st	4	2
May	2.57	.53	27th	18	14
June	5.24	1.26	5th	18	13
July	2.83	1.03	25th	17	12
August	3.30	.80	9th	16	11
Sept'ber	2.50	.40	13th	18	16
October	2.38	.75	23rd	18	7
Nov'mber	4.47	.64	6th	22	17
December	2.44	1.55	8th	13	6
	31.87			192	129

WOKINGHAM MUNICIPAL BOROUGH

AVERAGE OF 54 YEARS.

25.29 inches.

167.93 days with .01 inches or more.

E. F. PRESSEY,

Chief Sanitary Inspector.

FACTORIES ACTS, 1937 and 1948.

1. INSPECTIONS MADE BY SANITARY INSPECTOR.

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of		
			Inspections (4)	Written notices (5)	Occupiers prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	1	5	2	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	2	58	16	1	-
(iii) Other Premises under the Act (excluding out-workers' premises) ...	3	20	7	1	-
TOTAL		83	25	2	-

WOKINGHAM MUNICIPAL BOROUGH

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars	M/c line No.	No. of cases in which defects were found.				Number of cases in which prosec'tns were instituted (7)
		Found (2)	Remedied (3)	Referred To H.M. Insp'tor (5)	By H.M. Insp'tor (6)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Want of cleanliness ...	4	1	1	—	—	—
Overcrowding	5	—	—	—	—	—
Unreasonable tempera- ture	6	—	—	—	—	—
Inadequate ventilation	7	—	—	—	—	—
Ineffective drainage of floors	8	—	—	—	—	—
Sanitary Conveniences						
(a) Insufficient ...	9	1	2	—	—	—
(b) Unsuitable or defective	10	—	—	—	—	—
(c) Not separate for sexes	11	—	—	—	—	—
Other offences (not in- cluding offences re- lating to Homework	12	2	3	—	—	—
TOTAL	60	4	6	—	—	—

PART VIII OF THE ACT.

OUTWORK (SECTIONS 110 AND 111).

Nature of Work	M/c line No.	Section 110				Section 111		
		No. of out- workers in August list req'd by Sect. 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecu- tions for failure to supply lists	No. of instances of work in unwhole- some premises	Not- ices serv- ed	Pro- secu- t'ns	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Wearing apparel: Making, etc. ...	13	6	—	—	—	—	—	—
TOTAL ...	70	6	—	—	—	—	—	—

Cookham

Rural District.

STATISTICS.

Area (in acres)	24,901		
Number of inhabited houses according to Rate Book at end of 1954	4,185		
Rateable Value, 1st April, 1955	£115,334		
Product of a Penny Rate	£461		
Population (estimated mid-year)	14,520		
<i>Live Births</i>			
	<i>M.</i>	<i>F.</i>	<i>Total.</i>
Legitimate ...	127	107	233
Illegitimate ...	6	7	13
Total ...	133	114	247
Live Birth Rate (actual) (per 1,000 population) ...	17.0		
Live Birth Rate (corrected)	17.0		
<i>Still Births</i>			
	<i>M.</i>	<i>F.</i>	<i>Total.</i>
5	1	6	
Still Birth Rate (per 1,000 population)	0.41		
<i>Deaths (all causes)</i>			
	<i>M.</i>	<i>F.</i>	<i>Total.</i>
77	69	146	
Death Rate (actual) (per 1,000 population)	10.1		
Death Rate (corrected)	9.8		

COOKHAM RURAL DISTRICT

Infant Deaths

	<i>M.</i>	<i>F.</i>	<i>Total.</i>
Legitimate	3	2	5
Illegitimate	2	0	2
Total	5	2	7

Infant Death Rate (per 1,000 live births) 28.3

Deaths Under 4 Weeks of Age

	<i>M.</i>	<i>F.</i>	<i>Total.</i>
Legitimate	3	1	4
Illegitimate	2	0	2
Total	5	1	6

Tuberculosis Deaths

	<i>M.</i>	<i>F.</i>	<i>Total.</i>
Respiratory	0	0	0
Other	0	0	0
Total	0	0	0

Tuberculosis Death Rate (per 1,000 population)

Respiratory	...	...	...	...	0.0
Other	...	...	...	...	0.0
All forms	...	...	...	...	0.0

Maternal Deaths Nil.

INFECTIOUS DISEASES DEATH RATE

(Not including Tuberculosis)

	<i>Cookham Rural District.</i>
Typhoid and Paratyphoid Fever	0.00
Whooping Cough	0.00
Diphtheria	0.00
Influenza	0.07
Smallpox	0.00
Acute Poliomyelitis and Polioencephalitis	0.00
Pneumonia	0.21
Measles	0.00

COOKHAM RURAL DISTRICT

CAUSES OF DEATH IN COOKHAM RURAL DISTRICT, 1954.

CAUSES OF DEATH.	Males	Females
ALL CAUSES.	77	69
1. Tuberculosis, respiratory	-	-
2. Tuberculosis, other	-	-
3. Syphilitic disease	-	-
4. Diphtheria	-	-
5. Whooping cough	-	-
6. Meningococcal infections	-	-
7. Acute poliomyelitis	-	-
8. Measles	-	-
9. Other infective and parasitic diseases ...	-	-
10. Malignant neoplasm, stomach ...	2	-
11. Malignant neoplasm, lung, bronchus ...	4	-
12. Malignant neoplasm, breast ...	-	1
13. Malignant neoplasm, uterus ...	-	1
14. Other malignant and lymphatic neoplasms	12	8
15. Leukaemia, aleukaemia ...	-	-
16. Diabetes	-	1
17. Vascular lesions of nervous system ...	10	9
18. Coronary disease, angina ...	9	3
19. Hypertension with heart disease ...	1	1
20. Other heart disease ...	11	21
21. Other circulatory disease ...	8	3
22. Influenza	1	-
23. Pneumonia	1	2
24. Bronchitis	1	2
25. Other diseases of respiratory system ...	1	2
26. Ulcer of stomach and duodenum ...	2	-
27. Gastritis, enteritis and diarrhoea ...	1	-
28. Nephritis and nephrosis ...	1	2
29. Hyperplasia of prostate ...	1	-
30. Pregnancy, childbirth, abortion ...	-	-
31. Congenital malformations ...	-	-
32. Other defined and ill-defined diseases ...	4	11
33. Motor vehicle accidents ...	-	1
34. All other accidents ...	6	1
35. Suicide	1	-
36. Homicide and operations of war ...	-	-

INFECTIOUS DISEASES.

IMMUNISATION.

During the year 164 children were immunised against Diphtheria for the first time. Thirty-nine children received re-inforcing injections.

The usual statistics relating to notifiable infectious diseases are set out in the tables below:—

COOKHAM RURAL DISTRICT

NOTIFIABLE DISEASES DURING THE YEAR 1954.

(Not including Tuberculosis)

					Total cases notified.	Rate per 1,000 civilian population.
Typhoid fever	...	...	...	...	0	0.00
Paratyphoid fever	...	...	...	...	0	0.00
Meningococcal infection	...	...	...	...	0	0.00
Scarlet fever	...	...	...	...	35	2.41
Whooping Cough	...	...	...	...	47	3.24
Diphtheria	...	...	...	...	0	0.00
Erysipelas	...	...	...	...	2	0.14
Smallpox	...	...	...	...	0	0.00
Measles	...	...	...	...	139	9.57
Pneumonia	...	...	...	...	13	0.82
Acute poliomyelitis (including polioencephalitis) :						
(a) Paralytic	...	...	...	...	1	0.07
(b) Non-paralytic	...	...	...	...	0	0.00
Food poisoning	...	...	...	...	0	0.00
Dysentery	...	...	...	...	19	1.31
Puerperal pyrexia	...	...	...	...	0	0.00
(Rate per 1,000 Total Births).						

AGE IN YEARS OF NOTIFIED CASES, 1954.

Disease.	Years:	0-	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	65-	
Dysentery	1	3	2	2	1	5	—	—	3	1	—	1
Erysipelas	...	—	—	—	—	—	—	—	—	—	—	—	1	1
Measles	1	9	12	10	12	88	5	2	—	—	—	—
Pneumonia	—	—	—	1	—	3	—	—	2	3	2	2
Poliomyelitis	...	—	—	—	—	—	—	—	—	—	1	—	—	—
Scarlet fever	...	—	—	3	2	2	26	1	—	1	—	—	—	—
Whooping Cough	...	3	5	7	4	6	19	3	—	—	—	—	—	—

COOKHAM RURAL DISTRICT

TUBERCULOSIS.

AGE GROUPS	NEW CASES				DEATHS.			
	Pulmonary.		Non-Pulm.		Pulmonary.		Non-Pulm.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	—	—	—	—	—	—	—	—
1—5 years	—	—	—	—	—	—	—	—
5—15 "	—	—	—	—	—	—	—	—
15—25 "	—	1	—	—	—	—	—	—
25—35 "	—	1	—	—	—	—	—	—
35—45 "	—	1	—	—	—	—	—	—
45—55 "	—	—	—	—	—	—	—	—
55—65 "	2	1	—	—	—	—	—	—
65 and over	—	—	—	—	—	—	—	—
TOTALS ...	2	4	—	—	—	—	—	—

REPORT OF THE CHIEF SANITARY INSPECTOR.

WATER SUPPLIES.

The following list shows the number of houses in the Rural District that are served by either a piped water or a well supply. The list is sub-divided giving the number per Parish.

Parish.	Total Houses.	On Main.	On Well.
Bisham — —	304	296	8
Bray — —	1,185	1,173	12
Cookham — —	1,287	1,140	47
Hurley — —	517	489	28
Shottesbrooke —	41	41	—
Waltham St. Lawrence	364	363	1
White Waltham	525	525	—

No houses in the District draw their water from open shallow wells.

The water from the houses on a well supply is regularly sampled and sent to the Public Health Laboratory at Reading. The results are summarised as follows:—

Satisfactory ...	54.
Unsatisfactory ...	14.

Two samples were taken for chemical analysis and both samples were reported on as satisfactory.

COOKHAM RURAL DISTRICT

SUMMARY OF SANITARY INSPECTIONS.

Number of visits re—

Infectious Diseases	...	...	...	...	...	407
Drainage	...	...	...	...	...	156
Caravan Sites and Moveable Dwellings	...	...	...	...	...	164
Factories	...	...	...	...	...	86
Shops	...	...	...	...	...	118
Bakehouses	...	...	...	...	...	4
Butchers' Shops	...	...	...	...	...	35
Meat Inspection	...	...	...	...	...	5
Dairies	...	...	...	...	...	5
Miscellaneous Visits	...	...	...	...	...	77

NOTICES.

Number of Informal Notices served during the year	...	70
Number of Informal Notices complied with during the year	...	48
Number of Informal Notices outstanding at end of year		22
Number of Formal Notices served during the year	...	1
Number of Formal Notices complied with during the year	...	1
Number of Formal Notices outstanding at end of year		—
Work carried out by Local Authority in default	...	—
Number of permanent 3-bedromed houses completed since 1945	...	156
Number of permanent 2-bedroomed houses completed since 1945	...	92
Number of permanent 1-bedroomed Bungalows completed since 1945	...	6
Number of permanent 2-bedroomed Bungalows completed since 1945	...	52
Number of permanent 4-bedroomed houses completed since 1945	...	8
Number of Prefabricated Bungalows	...	30
Number of Nissen Huts used as temporary accommodation	...	15
Number of Requisitioned Premises	...	Nil.

COOKHAM RURAL DISTRICT

Number of Permanent 3-bedroomed houses in course of erection	...	...	...	...	...	...	...	2
Number of permanent 2-bedroomed houses in course of erection	...	...	...	...	...	...	...	Nil.
Number of permanent Single bedoomed Bungalows in course of erection	...	...	...	...	...	...	...	Nil.

HOUSING STATISTICS.

1. *Inspection of Dwelling Houses during the year:*

(1) (a) Total Number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	...	...	...	...	...	...	261
(b) Number of Inspections made for the purpose	...	295					
(2) (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing (Consolidated) Regulations, 1925, and Amendment Regulations, 1932	...	...	...	...	...	...	-
(b) Number of inspections made for the purpose	...	-					
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...	...	...	...	...	7
(4) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	...	...	...	...	...	...	-

2. *Remedy of Defects during the year without service of Formal Notices:*

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers	48
---	-----	-----	-----	-----	----

3. *Action under Statutory Powers during the Year:*

A. Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :

(1) Number of dwelling houses in respect of which notices were served requiring repairs	-
---	-----	-----	---

COOKHAM RURAL DISTRICT

(2) Number of dwelling houses which were rendered fit after service of formal notices:—

(a) By Owners	...	...	...	...	...	—
(b) By Local Authority in default of Owners	...					—

B. Proceedings under Public Health Acts:

(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied

70

(2) Number of dwelling houses in which defects were remedied after service of formal notices:

(a) By Owners	...	...	...	...	...	1
(b) By Local Authority in default of Owners	...					—

C. Proceedings under Sections 11 and 13 of the Housing Acts, 1936:

(1) Number of dwelling houses in respect of which Demolition orders were made

7

...

(2) Number of dwelling houses in respect of which Undertakings were accepted

—

...

(3) Number of dwelling houses demolished in pursuance of Demolition Orders

—

...

D. Proceedings under Section 12 of the Housing Act, 1936:

(1) Parts of buildings in respect of which closing orders were made

—

...

(2) Number of underground rooms in respect of which Undertakings were accepted

—

...

(3) Number of underground rooms rendered fit for habitation and Undertakings determined

—

... ...

(4) Parts of buildings in respect of which Undertakings were accepted

—

...

MILK SAMPLING.

Number of samples taken	...	...	...	...	104
Methylene Blue Test satisfactory	...	...	...	...	94
Methylene Blue Test unsatisfactory	...	...	...	...	10
Phosphatase Test satisfactory	...	...	...	...	87
Phosphatase Test unsatisfactory	...	...	...	...	2

COOKHAM RURAL DISTRICT

ICE CREAM SAMPLING.

Number of samples taken	...	...	...	...	18
Number of samples Provisional Grade 1	...	...	...	...	16
Number of samples Provisional Grade 2	...	...	...	...	2
Number of samples Provisional Grade 3	...	...	...	...	-
Number of samples Provisional Grade 4	...	...	...	...	-

UNSOND FOOD.

The undermentioned foodstuffs were surrendered and disposed of after being examined and found to be unfit for human consumption:—

Evaporated Milk	...	...	...	...	4 tins
Luncheon Meat	...	...	...	...	10 tins
Beef	...	...	...	...	34½-lbs.
Pork	...	...	...	...	16 - lbs.

FACTORIES ACTS, 1937 AND 1948.

1. INSPECTIONS MADE BY SANITARY INSPECTOR.

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of		
			Inspections (4)	Written notices (5)	Occupiers prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	1	7	10	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	2	43	76	8	-
(iii) Other Premises under the Act (excluding out-workers' premises) ...	3	-	-	-	-
TOTAL		50	86	8	-

COOKHAM RURAL DISTRICT

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	M/c line No. (2)	No. of cases in which defects were found.			Number of cases in which prosec't'ns were instituted - (7) -
		Found (3)	Remedied (4)	Referred To H.M. Insp'tor (5)	
Want of cleanliness ...	4	5	3	—	—
Overcrowding	5	—	—	—	—
Unreasonable tempera- ture	6	—	—	—	—
Inadequate ventilation	7	—	—	—	—
Ineffective drainage of floors	8	—	—	—	—
Sanitary Conveniences					
(a) Insufficient ...	9	2	—	—	—
(b) Unsuitable or defective	10	1	1	—	—
(c) Not separate for sexes	11	—	—	—	—
Other offences (not in- cluding offences re- lating to Homework)	12	—	—	—	—
TOTAL	60	8	4	—	—

PART VIII OF THE ACT.
OUTWORK (SECTION 110 AND 111).

Nature of Work (1)	M/c line No. (2)	Section 110			Section 111		
		No. of out- workers in August list req'd by Sect. 110 (1) (c) (3)	No. of cases of default in sending lists to the Council (4)	No. of prosecu- tions for failure to supply lists (5)	No. of instances of work in unwhole- some premises (6)	Not- ices serv- ed (7)	Pro- secu- t'n's (8)
Wearing apparel: Making, etc. ...	13	3	—	—	—	—	—
TOTAL ...	70	3	—	—	—	—	—

E. G. POLLARD,
Chief Sanitary Inspector.

Easthampstead Rural District.

STATISTICS.

Area (in acres)	...	...	...	...	...	27,610
Number of inhabited houses according to Rate Book at end of 1954	...	...	...	...	...	7,200
Rateable Value, 1st April, 1955	...	...	...	...	...	£198,957
Product of a Penny Rate	...	...	...	...	...	£805
<i>Population</i> (estimated mid-year)	...	...	...	...	...	28,190
<i>Live Births</i>						
		<i>M.</i>		<i>F.</i>		<i>Total.</i>
Legitimate	...	208		204		212
Illegitimate	...	12		12		24
Total	...	220		216		236
<i>Live Birth Rate (actual)</i> (per 1,000 population)	...					15.4
<i>Live Birth Rate (corrected)</i>	...	...	...	...	...	17.2
<i>Still Births</i>						
		<i>M.</i>		<i>F.</i>		<i>Total.</i>
		3		3		6
<i>Still Birth Rate (per 1,000 population)</i>	...	...	...	...	...	0.21
<i>Deaths (all causes)</i>						
		<i>M.</i>		<i>F.</i>		<i>Total.</i>
		146		118		264
<i>Death Rate (actual) (per 1,000 population)</i>	...	...	...	...	...	9.4
<i>Death Rate (corrected)</i>	...	...	...	...	...	8.5

EASTHAMPSTEAD RURAL DISTRICT

Infant Deaths

		<i>M.</i>	<i>F.</i>	<i>Total.</i>
Legitimate	...	7	1	8
Illegitimate	...	0	0	0
Total	...	7	1	8

Infant Death Rate (per 1,000 live births) 18.3

Deaths Under 4 Weeks of Age

		<i>M.</i>	<i>F.</i>	<i>Total.</i>
Legitimate	...	5	1	6
Illegitimate	...	0	0	0
Total	...	5	1	6

Tuberculosis Deaths

		<i>M.</i>	<i>F.</i>	<i>Total.</i>
Respiratory	...	3	0	3
Other	...	1	0	1
Total	...	4	0	4

Tuberculosis Death Rate (per 1,000 population)

Respiratory	...	...	...	...	0.11
Other	...	...	...	...	0.03
All forms	...	...	...	...	0.14

Maternal Deaths Nil.

INFECTIOUS DISEASES DEATH RATE

(Not including Tuberculosis)

		<i>Easthampstead Rural District.</i>
Typhoid and Paratyphoid Fever	...	0.00
Whooping Cough	...	0.00
Diphtheria	...	0.00
Influenza	...	0.00
Smallpox	...	0.00
Acute Poliomyelitis and Polioencephalitis	...	0.00
Pneumonia	...	0.24
Measles	...	0.00

EASTHAMPSTEAD RURAL DISTRICT

CAUSES OF DEATH IN EASTHAMPSTEAD RURAL DISTRICT, 1954.

CAUSES OF DEATH.	Males	Females
ALL CAUSES.	146	118
1. Tuberculosis, respiratory	3	-
2. Tuberculosis, other	1	-
3. Syphilitic disease	-	2
4. Diphtheria	-	-
5. Whooping cough	-	-
6. Meningococcal infections	-	-
7. Acute poliomyelitis	-	-
8. Measles	-	-
9. Other infective and parasitic diseases	4	-
10. Malignant neoplasm, stomach	7	2
11. Malignant neoplasm, lung, bronchus	11	-
12. Malignant neoplasm, breast	-	4
13. Malignant neoplasm, uterus	-	-
14. Other malignant and lymphatic neoplasms	15	9
15. Leukaemia, aleukaemia	1	1
16. Diabetes	-	1
17. Vascular lesions of nervous system	18	27
18. Coronary disease, angina	25	11
19. Hypertension with heart disease	4	10
20. Other heart disease	14	11
21. Other circulatory disease	6	9
22. Influenza	-	-
23. Pneumonia	3	4
24. Bronchitis	2	3
25. Other diseases of respiratory system	1	2
26. Ulcer of stomach and duodenum	2	3
27. Gastritis, enteritis and diarrhoea	1	-
28. Nephritis and nephrosis	3	2
29. Hyperplasia of prostate	2	-
30. Pregnancy, childbirth, abortion	-	-
31. Congenital malformations	3	1
32. Other defined and ill-defined diseases	13	16
33. Motor vehicle accidents	4	-
34. All other accidents	2	-
35. Suicide	1	-
36. Homicide and operations of war	-	-

INFECTIOUS DISEASES.

IMMUNISATION.

During the year 376 children were immunised against Diphtheria for the first time. Sixty-six children received re-inforcing injections.

The usual statistics relating to notifiable infectious diseases are set out in the tables below:—

EASTHAMPSTEAD RURAL DISTRICT

NOTIFIABLE DISEASES DURING THE YEAR 1954.

(Not including Tuberculosis)

					Total cases notified.	Rate per 1,000 civilian population.
Typhoid fever ...	...	...	...	...	0	0.00
Paratyphoid fever	...	...	...	...	0	0.00
Meningococcal infection	...	...	...	...	0	0.00
Scarlet fever ...	...	...	...	...	13	0.46
Whooping Cough	...	...	...	...	113	4.09
Diphtheria	...	...	...	...	0	0.00
Erysipelas	...	...	...	...	3	0.11
Smallpox	...	...	...	...	0	0.00
Measles	...	...	...	...	22	0.78
Pneumonia	...	...	...	...	11	0.39
Acute poliomyelitis (including polioencephalitis)						
(a) Paralytic	...	...	...	...	1	0.03
(b) Non-paralytic	...	...	...	...	0	0.00
Food poisoning	...	...	...	...	6	0.21
Dysentery	...	...	...	...	28	0.99
Puerperal pyrexia	...	...	...	...	0	0.00
(Rate per 1,000 Total Births).						

AGE IN YEARS OF NOTIFIED CASES, 1954.

Disease.	Years:	0-	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	65-
Dysentery	—	—	10	10	2	6	—	—	—	—	—	—
Erpsipelas	—	—	—	—	—	—	—	—	1	1	—	1
Food poisoning	...	—	1	1	—	—	3	—	—	1	—	—	—
Measles	—	—	1	1	—	8	11	1	—	—	—	—
Pneumonia	1	—	—	1	—	—	1	1	—	2	2	3
Poliomyelitis	...	—	—	—	—	1	—	—	—	—	—	—	—
Scarlet fever	...	—	2	—	—	1	6	4	—	—	—	—	—
Whooping cough	...	7	6	13	15	19	47	4	—	1	1	—	—

EASTHAMPSTEAD RURAL DISTRICT

TUBERCULOSIS

AGE GROUPS	NEW CASES				DEATHS.			
	<i>Pulmonary.</i>		<i>Non-Pulm.</i>		<i>Pulmonary.</i>		<i>Non-Pulm.</i>	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	—	—	—	—	—	—
1—5 years	—	—	1	—	—	—
5—15	”	...	—	—	—	—	—	—
15—25	”	...	—	1	—	—	—	—
25—35	”	...	—	2	—	—	—	1
35—45	”	...	—	3	1	—	—	—
45—55	”	...	—	2	—	—	1	—
55—65	”	...	—	2	—	—	1	—
65 and over	1	—	—	—	1	—
TOTALS	...	9	4	1	—	3	—	1

REPORT OF THE CHIEF SANITARY INSPECTOR.

(1) SUMMARY OF SANITARY INSPECTIONS.

Public Health Acts

Complaints	...	...	...	...	...	...	...	238
Visits	...	...	...	...	...	...	...	645
Works in Progress	...	...	...	...	...	...	...	279
Tents, Vans and Sheds	...	...	...	...	...	...	...	376
Water Supplies	...	...	...	...	...	...	...	16
Refuse Tip and Collection	...	...	...	...	...	...	...	277
Infectious Diseases	...	...	...	...	...	...	...	116
Land Charges (Searches)	...	...	...	...	...	...	...	176
Miscellaneous	...	...	...	...	...	...	...	401
Verminous Premises	...	...	...	...	...	...	...	4

Housing Acts

Housing Inspections	...	...	...	...	...	...	146
Applications for Houses	...	...	...	...	...	...	31
Inspections of Council Houses and Temporary Camps							91
Interviews on Sites	...	...	...	...	...	...	198

EASTHAMPSTEAD RURAL DISTRICT

Food and Drugs Acts

Food Shops	...	...	...	...	...	...	255
Ice Cream Premises	...	...	...	...	...	...	102
Cowsheds and Dairies	...	...	...	...	...	...	74
Meat Inspections	...	...	...	...	...	...	308
Butchers' Premises	...	...	...	...	...	...	323
Markets	...	...	...	...	...	...	6
<i>Factory Acts</i>	...	...	...	...	...	...	78

(2) NOTICES

No. of informal notices served during the year	...	76
No. of notices outstanding from 1953	...	9
No. of informal notices complied with during the year	...	55
No. of informal notices outstanding at end of the year	...	8
No. of formal notices served during the year	...	15
No. of formal notices complied with during the year	...	10
Work carried out by local authority in default	...	Nil.
No. of formal notices outstanding at end of the year	...	5

(3) HOUSING

GENERAL INFORMATION

The Council's allocation of houses for 1954 was 50 units of accommodation supplemented by a further 20 units granted in October, 1954 to be used solely for accommodating families living in hatted camps.

Private house building showed an expected increase during the year and, to meet requirements of prospective house owners, the Council's mortgage business showed an increase.

New housing in the development of a New Town of Bracknell is set out in detail in the Annual Report of the Bracknell Development Corporation.

Council houses completed	...	...	...	...	56
Private houses completed	...	...	...	...	89
Bracknell Development Corporation houses completed	...	...	...	...	505

EASTHAMPSTEAD RURAL DISTRICT

HOUSING STATISTICS

Inspection of Dwellinghouses during the year:

(1) (a) Total number of dwellinghouses inspected for housing defects (under Public Health and Housing Acts)	36
(b) Number of inspections made for the purpose ...	108
(2) (a) Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing (Consolidated) Regulations 1925 and Amendment Regulations, 1932	36
(b) Number of inspections made for the purpose ...	108
(3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	1
(4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	35

Remedy of Defects during the year without service of Formal Notice:

Number of defective dwellinghouses rendered fit in consequence of informal action by the local authority or their officers	21
--	----

Action under Statutory Powers during the year:

(a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :	
Number of dwellinghouses in respect of which notices were served requiring repairs	Nil.
Number of dwellinghouses which were rendered fit after service of formal notices	Nil.
By Owners	Nil.
By local authority in default of Owners	Nil.

EASTHAMPSTEAD RURAL DISTRICT

(b) Proceedings under Public Health Acts :

Number of dwellinghouses in respect of which notices were served requiring defects to be remedied	...	...	...	...	...	...	...	6
Number of dwellinghouses in which defects were remedied after service of formal notices:								
By Owners	...	...	...	...	...	...	...	3
By local authority in default of Owners	...							Nil.

(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :

Number of dwellinghouses in respect of which Demolition Orders were made	...	...	...	...	...	...	...	Nil.
Number of dwellinghouses in respect of which Undertakings were accepted	...	...	...	...	...	...	...	Nil.
Number of dwellinghouses demolished in pursuance of Demolition Orders	...	...	...	...	...	...	...	4

(d) Proceedings under Section 12 of the Housing Act, 1936 :

Parts of buildings in respect of which closing orders were made	...	...	...	...	...	...	...	Nil.
Number of underground rooms in respect of which Undertakings were accepted	...	...	...	...	...	...	...	Nil.
Number of underground rooms rendered fit for habitation and Undertaking determined	...	...						Nil.
Parts of buildings in respect of which Undertakings were accepted	...	...	...	...	...	...	...	Nil.

(4) FOOD INSPECTION.

(a) Milk Sampling.

*Food and Drugs Act, 1938*Milk (Special Designations) (Pasteurised & Sterilised)
Regulations, 1949

Milk (Special Designations) (Raw Milk) Regulations 1949

EASTHAMPSTEAD RURAL DISTRICT

RECORD OF SAMPLES, 1954

	METHYLENE BLUE		PHOSPHATASE		
		Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
Plant in E.R.D.C. area	12	12	-	12	-
Retailed in E.R.D.C. area from plant outside ...	11	11	-	11	-

(b) ICE-CREAM SAMPLING.

No. of Registered Premises:—

Manufacture	...	...	...	...	...	6
Sale only	...	...	...	...	...	70

The premises are regularly inspected and samples taken showing the following results:—

Sample No.	Methylene Blue	Provisional Grade
1.	...	1
2.	...	1
3.	...	1
4.	...	1
5.	...	1
6.	...	2
7.	...	2

(c) FOODSTUFFS CONDEMNED AS BEING UNFIT FOR HUMAN CONSUMPTION.

The following were surrendered and disposed of after being examined and found unfit for human consumption:—

Meat

Home-killed	...	...	...	...	...	268 lbs.
Imported	...	...	...	...	...	113 lbs.

EASTHAMPSTEAD RURAL DISTRICT

Various Foodstuffs

Meat	...	...	...	...	...	...	41 tins
Fruit	...	...	...	...	...	...	106 tins
Vegetables	...	...	...	...	...	...	41 tins
Milk	...	...	...	...	...	...	60 tins
Fish	...	...	...	...	...	...	3 tins & 30 lbs.
Ham	...	...	...	...	...	...	25 lb. tin
Egg Powder	...	...	...	...	...	...	12 cartons
Jam	...	...	...	...	...	...	6 tins

(5) SANITARY MATTERS REQUIRING ATTENTION.

There are no outstanding problems of sanitation in the Rural District Council's area requiring urgent attention. Problems there are but these will largely be dealt with in the general policy of the Council—such as expansion of sewers, housing and slum clearance, and problems arising from the Development of a New Town in the middle of a Rural District.

ADMINISTRATION OF FACTORIES ACT, 1937.

1. INSPECTIONS MADE BY SANITARY INSPECTORS.

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of		
			Inspections (4)	Written notices (5)	Occupiers prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	1	19	12	1	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	2	88	66	1	-
(iii) Other Premises under the Act (excluding out-workers' premises) ...	3	-	-	-	-
TOTAL		107	78	2	-

EASTHAMPSTEAD RURAL DISTRICT

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	M/c line No. (2)	No. of cases in which defects were found.				Number of cases in which prosec'tns were instituted (7)
		Found (3)	Remedied (4)	Referred To H.M. Insp'tor (5)	By H.M. Insp'tor (6)	
Want of cleanliness ...	4	—	—	—	—	—
Overcrowding ...	5	—	—	—	—	—
Unreasonable tempera- ture ...	6	—	—	—	—	—
Inadequate ventilation	7	—	—	—	—	—
Ineffective drainage of floors ...	8	—	—	—	—	—
Sanitary Conveniences						
(a) Insufficient ...	9	1	1	—	1	—
(b) Unsuitable or defective ...	10	1	1	—	1	—
(c) Not separate for sexes ...	11	—	—	—	—	—
Other offences (not in- cluding offences re- lating to Homework)	12	—	—	—	—	—
TOTAL ...	60	2	2	—	2	—

PART VIII OF THE ACT.

OUTWORK—(SECTIONS 110 AND 111).

Nature of Work (1)	M/c line No. (2)	Section 110			Section 111		
		No. of out- workers in August list req'd by Sect. 110 (1) (c)	No. of cases of default in sending lists to the Council (4)	No. of prosecu- tions for failure to supply lists (5)	No. of instances of work in unwhole- some premises (6)	Not- ices serv- ed (7)	Pro- secu- t'ns (8)
Wearing apparel : Making, etc. ...	13	14	—	—	—	—	—
TOTAL ...	70	14	—	—	—	—	—

R. H. HEBBON,
Chief Sanitary Inspector.

Windsor

Rural District.

STATISTICS.

Area (in acres)	...	...	...	...	...	8,665
Number of inhabited houses according to Rate Book at end of 1954	...	...	...	...	...	3,898
Rateable Value, 1st April, 1955	...	...	...	...	...	£137,098
Product of a Penny Rate	...	...	...	...	...	£549
Population (estimated mid-year)	...	...	...	...	...	12,460
<i>Live Births</i>						
Legitimate	...	99		93		192
Illegitimate	...	4		4		8
Total	...	103		97		200
<i>Live Birth Rate (actual) (per 1,000 population)</i>	...					16.1
<i>Live Birth Rate (corrected)</i>	...	...	...	...	...	15.4
<i>Still Births</i>						
M.	0		F.	1		1
<i>Still Birth Rate (per 1,000 population)</i>	...	...	...	...	...	0.08
<i>Deaths (all causes)</i>						
M.	73		F.	60		133
<i>Death Rate (actual) (per 1,000 population)</i>	...	...	...	...	...	10.6
<i>Death Rate (corrected)</i>	...	...	...	...	...	8.6

WINDSOR RURAL DISTRICT

Infant Deaths

		<i>M.</i>	<i>F.</i>	<i>Total.</i>
Legitimate	...	2	4	6
Illegitimate	...	0	1	1
Total	...	2	5	7

Infant Death Rate (per 1,000 live births) 35.0

Deaths Under 4 Weeks of Age

		<i>M.</i>	<i>F.</i>	<i>Total.</i>
Legitimate	...	1	3	4
Illegitimate	...	0	1	1
Total	...	1	4	5

Tuberculosis Deaths

		<i>M.</i>	<i>F.</i>	<i>Total.</i>
Respiratory	...	0	0	0
Other	...	0	1	1
Total	...	0	1	1

Tuberculosis Death Rate (per 1,000 population)

		<i>M.</i>	<i>F.</i>	<i>Total.</i>
Respiratory	0.00
Other	0.08
All forms	0.08

Maternal Deaths Nil.

INFECTIOUS DISEASES DEATH RATE

(Not including Tuberculosis)

			<i>Windsor Rural District.</i>
Typhoid and Paratyphoid Fever	...	...	0.00
Whooping Cough	...	...	0.00
Diphtheria	...	...	0.00
Influenza	...	...	0.00
Smallpox	...	...	0.00
Acute Poliomyelitis and Polioencephalitis	...	...	0.00
Pneumonia	...	...	0.48
Measles	...	...	0.00

WINDSOR RURAL DISTRICT

CAUSES OF DEATH IN WINDSOR RURAL DISTRICT, 1954.

CAUSES OF DEATH.	Males	Females
	73	60
ALL CAUSES.		
1. Tuberculosis, respiratory	...	—
2. Tuberculosis, other	...	—
3. Syphilitic disease	...	—
4. Diphtheria	...	—
5. Whooping cough	...	—
6. Meningococcal infections	...	—
7. Acute poliomyelitis	...	—
8. Measles	...	—
9. Other infective and parasitic diseases	...	—
10. Malignant neoplasm, stomach	2	—
11. Malignant neoplasm, lung, bronchus	3	—
12. Malignant neoplasm, breast	—	1
13. Malignant neoplasm, uterus	8	7
14. Other malignant and lymphatic neoplasms	—	—
15. Leukaemia, aleukaemia	—	—
16. Diabetes	12	13
17. Vascular lesions of nervous system	13	9
18. Coronary disease, angina	—	—
19. Hypertension with heart disease	3	—
20. Other heart disease	2	5
21. Other circulatory disease	7	—
22. Influenza	—	2
23. Pneumonia	4	1
24. Bronchitis	2	2
25. Other diseases of respiratory system	—	—
26. Ulcer of stomach and duodenum	3	1
27. Gastritis, enteritis and diarrhoea	—	—
28. Nephritis and nephrosis	1	—
29. Hyperplasia of prostate	2	—
30. Pregnancy, childbirth, abortion	—	—
31. Congenital malformations	4	—
32. Other defined and ill-defined diseases	3	7
33. Motor vehicle accidents	—	—
34. All other accidents	1	1
35. Suicide	1	—
36. Homicide and operations of war	—	—

INFECTIOUS DISEASE.

IMMUNISATION.

During the year 206 children were immunised against Diphtheria for the first time. Twenty-two children received re-inforcing injections.

The usual statistics relating to notifiable infectious diseases are set out in the tables below:—

WINDSOR RURAL DISTRICT

NOTIFIABLE DISEASES DURING THE YEAR 1954.

(Not including Tuberculosis)

	<i>Total cases notified.</i>	<i>Rate per 1,000 civilian popu'lation.</i>
Typhoid fever	0	0.00
Paratyphoid fever	1	0.08
Meningococcal infection	1	0.08
Scarlet fever	2	0.16
Whooping cough	21	1.68
Diphtheria	0	0.00
Erysipelas	0	0.00
Smallpox	0	0.00
Measles	3	0.24
Pneumonia	4	0.32
Acute poliomyelitis (including polioencephalitis)		
(a) Paralytic	0	0.00
(b) Non-paralytic	0	0.00
Food poisoning	1	0.08
Dysentery	9	0.72
*Puerperal pyrexia	15	75.00
*Ophthalmia neonatorum	1	5.00
* (Rate per 1,000 Total Births)		

AGE IN YEARS OF NOTIFIED CASES, 1954.

<i>Disease.</i>	<i>Years:</i>	0-	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	65-
Dysentery	...	1	1	—	—	—	6	1	—	—	—	—	—
Food poisoning	...	—	—	1	—	—	—	—	—	—	—	—	—
Measles	...	—	1	1	—	—	—	1	—	—	—	—	—
Meningococcal infection	1	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia neonatorum	...	1	—	—	—	—	—	—	—	—	—	—	—
Paratyphoid fever	...	—	—	—	—	—	1	—	—	—	—	—	—
Pneumonia	...	—	—	—	—	—	—	1	—	2	—	1	—
Puerperal pyrexia	...	—	—	—	—	—	—	—	3	10	2	—	—
Scarlet fever	...	—	—	—	1	—	1	—	—	—	—	—	—
Whooping cough	...	3	3	4	1	1	9	—	—	—	—	—	—

WINDSOR RURAL DISTRICT

TUBERCULOSIS.

AGE GROUPS.	NEW CASES.				DEATHS			
	Pulmonary		Non-Pulm.		Pulmonary.		Non-Pulm.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	—	—	—	—	—	—	—	—
1—5 years	—	—	—	—	—	—	—	—
5—15 "	—	—	—	—	—	—	—	—
15—25 "	1	1	—	—	—	—	—	—
25—35 "	1	—	—	—	—	—	—	—
35—45 "	—	2	—	—	—	—	—	—
45—55 "	1	—	—	—	—	—	—	—
55—65 "	—	1	—	—	—	—	—	—
65 and over	—	—	—	—	—	—	—	1
TOTALS	3	4	—	—	—	—	—	1

REPORT OF THE CHIEF SANITARY INSPECTOR.

SUMMARY OF SANITARY INSPECTIONS.

Number of complaints received	...	...	...	...	120
 Number of visits:					
Drainage	...	...	...	...	569
Water Supplies	...	...	...	...	21
Milk Supplies	...	...	...	...	52
Food Inspections	...	...	...	...	30
Shops	...	...	...	...	82
Slaughterhouses	...	...	...	...	10
Intinerent Food Vendors	...	...	...	...	62
Bakehouses	...	...	...	...	12
Public Houses	...	...	...	...	14
Factories	...	...	...	...	38
Moveable Dwellings	...	...	...	...	44
Infectious diseases	...	...	...	...	9
Miscellaneous nuisances	...	...	...	...	53

NOTICES.

No. of informal notices served during the year	...	...	49
No. of notices outstanding from 1953	...	...	11
No. of informal notices complied with during the year	...	...	42
No. of informal notices outstanding at end of year	...	...	18
No. of formal notices served during the year	...	...	7
No. of formal notices complied with during the year	...	...	6
Work carried out by Local Authority in default	...	...	Nil.
No. of formal notices outstanding at end of the year	...	...	1

WINDSOR RURAL DISTRICT

HOUSING.

GENERAL INFORMATION

NEW BUILDINGS.

Dwellings completed during the year are listed hereunder:—

By Local Authority	98
By Private Enterprise	286

In addition to the above, 11 dwelling units were provided by private enterprise conversion (1 with the aid of grant) and 11 existing dwellings were improved and modernised with Grant aid.

SLUM CLEARANCE.

An initial survey was carried out for the purpose of estimating the number of houses to be dealt with under Slum Clearance during the next 5 years and 57 premises were listed. To these 23 premises, previously deemed to be unfit were added, making a total of 80, which constitutes the Council's 5 year programme. In submitting these figures the Council were advised that additions and deletions were likely to be necessary during the 5 years, but that the submission represented a global picture of the position as called for by Circular No. 55/54 Part I Para. 5.

CERTIFICATES OF DISREPAIR, HOUSING REPAIRS & RENTS ACT 1954.

Two applications for certificates were applied for and, following inspection of the properties, duly granted.

TEMPORARY ACCOMMODATION.

99 temporary hutments at Cheapside and 10 at South Ascot still in use by the Council, require constant attention by way of inspection and repairs. In many instances the life of the building is prolonged by constant "patching." 12 such dwellings have been included in the Council's Slum Clearance programme. The Health Department is responsible for external repairs and maintenance of all permanent, temporary and requisitioned dwellings, the total number of which is now 727 and it should be noted that work in this connection is not reflected in the figures given elsewhere in this report, relative to "visits," "inspections," etc.

WINDSOR RURAL DISTRICT

HOUSING STATISTICS.

1. *Inspection of Dwelling Houses during the Year:*

(1) (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	106
(b) Number of inspections made for the purpose ...	234
(2) (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing (Consolidated) Regulations, 1925, and Amendment Regulations, 1932	Nil.
(b) Number of inspections made for the purpose ...	Nil
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	60
(4) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	46

2. *Remedy of Defects during the Year Without Service of Formal Notices:*

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers	42
---	----

3. *Action under Statutory Powers during the Year:*

A. Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936

(1) Number of dwelling houses in respect of which notices were served requiring repairs	Nil.
(2) Number of dwelling houses which were rendered fit after service of formal notices:	
(a) By Owners	Nil.
(b) By Local Authority in default of Owners ...	Nil.

WINDSOR RURAL DISTRICT

B. Proceedings under Public Health Acts :

- (1) Number of dwelling houses in respect of which Notices were served requiring defects to be remedied 1.
- (2) Number of dwelling houses in which defects were remedied after service of formal notices:
- (a) By Owners Nil.
- (b) By Local Authority in default of owners ... Nil.

C. Proceedings under Sections 11 and 13 of the Housing Acts, 1936 :

- (1) Number of dwelling houses in respect of which Demolition Orders were made Nil.
- (2) Number of dwelling houses in respect of which Undertakings were accepted 6
- (3) Number of dwelling houses demolished in pursuance of Demolition Orders Nil.

D. Proceedings under Section 12 of the Housing Act, 1936 :

- (1) Parts of buildings in respect of which Closing Orders were made Nil.
- (2) Number of underground rooms in respect of which Undertakings were accepted Nil.
- (3) Number of underground rooms rendered fit for habitation and Undertakings determined Nil.
- (4) Parts of buildings in respect of which Undertakings were accepted Nil.

FOOD INSPECTION.

MILK.

The following tables show dairies registered (other than Dairy Farms) and their disposition for the Sale of raw and designated milk:—

WINDSOR RURAL DISTRICT

	Total Licences Issued	T.T. Accredited	LICENSED TO SELL: Pasteurised	Sterilised
*Registered Dairies	...	4	—	—
Distributors of Milk	...	11	—	—
Licensed Dealers	...	12	4	5
Supplementary Licence Holders	...	10	5	3

* Included in "Distributors".

39 samples of milk were submitted for keeping quality and heat treatment tests during the year under review, and the results are shown in the following table. In cases of failing samples, repeat samples are taken and where the source of supply is known, appropriate notification is given to the Authority concerned. A special point is made of periodically sampling Milk supplied to Schools, and in all cases, these have proved satisfactory.

Test	TUBERCULIN Satisfactory	TESTED Failed	PASTEURISED ORD. Satisfactory	PASTEURISED T.T. Failed	STERILISED Satisfactory
Methylene blue (keeping quality) ...	3	1	23	—	10
Phosphatase (heat treatment) ...	—	—	23	—	—
Turbidity Test ...	—	—	—	—	2

As from December 2nd, 1953, Windsor Rural District became a specified area, under the Milk (Special Designations) (Specified Areas) (No. 2) Order 1953, in which only Designated Milk may be sold.

WINDSOR RURAL DISTRICT

ICE CREAM.

There are no Ice Cream Manufacturers in this District, but 28 premises are registered for the sale of this commodity.

Ten samples of Ice Cream were taken during 1954, and the results, classified under the Provisional Grades, are as follows:—

No. of Grade 1 Samples	9
No. of Grade 2 Samples	1

Suppliers are duly notified of the results of the examination.

Note: In 1938 a Sub-Committee of the Public Health Laboratory Service suggested that no less than 50% of a vendor's samples should fall into Grade 1, 30% into Grade 2, and not more than 20% into Grade 3 and none into Grade 4.

MEAT INSPECTION—SLAUGHTERHOUSES.

Under the Slaughterhouses Act 1954, the Council were responsible for seeing that sufficient slaughtering accommodation was available, from July 1954, and for a period of not less than 3 years, for the needs of their District. With this in mind, Licences were issued during the year, in respect of 3 Slaughterhouses. Up to December only 2 of these had been used, and it is safe to say that 90% of the carcase meat from the animals slaughtered was not consumed in Windsor R.D., but marketed in London and elsewhere. The Licences issued were for a limited period, expiring in December, 1954.

The total number of animals killed and inspected between July and December was:—

Bullocks	...	...	...	2
Pigs	...	...	...	178
Sheep	...	...	...	11
Calves	...	...	...	38

247 lbs. of carcase meat and 13 lbs. of offal was condemned as unfit for human consumption.

UNSOULD FOOD.

The following articles of food have been examined, voluntarily surrendered and disposed of as being unfit for human food, during the year:—

WINDSOR RURAL DISTRICT

<i>Canned Products:</i>			<i>Fresh and Cured Products:</i>		
Milk	...	...	14 tins	Meat	... ... 569 lbs.
Meat	...	...	10 tins	Fish	... ... 90 lbs.
Fish	...	...	10 tins	Poultry	... ... 222 lbs.
Jam	...	...	3 tins		
Fruits	...	...	30 tins		
Vegetables	...	...	3 tins		
<i>Dried Products:</i>			<i>Cheese</i> ... 10 lbs.		

HAWKERS OF FOOD AND THEIR PREMISES.

Section 122 of the Berkshire County Council Act 1953 requires Local Authorities in the County to register all Hawkers of Food trading in their areas.

The Race Meetings at Ascot attract a large number of these traders, and at the 1954 Meetings particulars affecting registration were supplied to 30 traders, who were subsequently registered.

No provision is made for refusing registration, unless it appears to the Local Authority that the public health is or is likely to be endangered by any act or default of the person who has applied to be registered. In other words an applicant is almost bound to be registered on application, and his or her fitness to be a food handler, learned by experience.

LABORATORY FACILITIES.

Laboratory services for the bacteriological examination of specimens and samples of food and drink in connection with infectious disease, or as a potential source of such, are available at the Public Health Laboratory, Battle Hospital, Reading.

Chemical analysis of water and sewage are carried out by Thos. McLachlan & Partners, Reading.

WATER.

The water supply for this district has been described in previous Reports. It is controlled by the South West Suburban Water Co., who draw from the river Thames at Staines. The area of supply embraces approximately 100 square miles and a population of 185,000, the average daily quantity abstracted from the river is approximately 5 million gallons. In addition to this, an agreement exists for a bulk supply to be taken from the Metropolitan Water Board. The estimated average daily consumption per head of population is 29 gallons.

WINDSOR RURAL DISTRICT

A piped supply exists throughout the District except at Friary Island in the Parish of Old Windsor, where shallow tube wells are in use, supplies from which are periodically sampled with satisfactory results.

The well water supply to a large educational Establishment referred to in the Report for 1953 at Page 94 was improved, during the year under review, by alteration to the service pipes, renewal of pumps, and rendering the upper part of the well structure. Routine samples from the supply continue to be taken and have been satisfactory.

During the year 6 samples were taken from the Public Supply in this District and 8 from well supplies.

A typical analysis of (a) raw river water and (b) treated water as supplied to the Public, is appended:—

ANALYSIS OF A SAMPLE OF WATER RECEIVED 14/9/54 FROM

SOUTH WEST SUBURBAN WATER COMPANY.

Labelled Works Intake, River Thames, Staines

Date: 14. 9. 54. 9.30 a.m.

Chemical Results in Parts per Million.

Appearance: Slight opalescence with a distinct flocculent deposit. Microscopic examination shows amorphous mineral and organic debris, diatoms, chlorophyceae, protozoa.

Colour—filtered	... ... 20	Turbidity	... ... ... 5
PH	... ... ... 8.1	Odour	... Faintly earthy
Electric Conductivity	... 520	Free Carbon Dioxide	... 3
Chlorine present as chloride	25	Total Solids	... ... 350
		Alkalinity as Calcium	
Hardness—Total	275	Carbonate	... ... 220
Nitrate Nitrogen	... 3.0	Carbonate 220, Non-Carbonate	55
Ammoniacal Nitrogen	... 0.11	Nitrite Nitrogen approx.	0.01
Albuminoid Nitrogen	... 0.15	Oxygen absorbed	... ... 2.1
Metals—Iron :	... .0.05	Residual Chlorine —
		other metals absent.	

BACTERIOLOGICAL RESULTS

Number of Colonies developing on Agar:—

1 day at 37°C 900 per ml.	2 days at 37°C 1,300 per ml.	3 days at 20°C 8,000 per ml.
------------------------------	---------------------------------	---------------------------------

WINDSOR RURAL DISTRICT

Presumptive Coli-aerogenes Reaction :—

Present in 0.1 *m.	Absent from 0.01 ml.	Probable number 1,300 per 100 ml.
-----------------------	-------------------------	--------------------------------------

Bact. Coli. (Type 1) :—

1 ml.	0.1 ml.	500 per 100 ml.
-------	---------	-----------------

Cl. Welchii Reaction :—

10 ml.	1 ml.
--------	-------

* Intermediate Type 1.

This sample is only slightly opalescent in appearance. Microscopic examination shows the presence of a number of low forms of life normal to surface waters. The water has a reaction on the alkaline side of neutrality and is free from metals apart from a minute trace of iron. It is hard in character but its hardness and its content of mineral and saline constituents in solution are not excessive. It is of satisfactory organic quality and bacterial purity for a river water.

These results are indicative of a water amenable to treatment for public supply purposes.

ANALYSIS OF A SAMPLE OF WATER RECEIVED 14/9/54

FROM SOUTH WEST SUBURBAN WATER COMPANY:

Labelled Tap in Old Filter House, The Causeway, Staines.

Date : 14/9/54. 9.45 a.m.

Chemical Results in parts per million.

Appearance : Clear and bright.

Colour	... ...	... 10	Turbidity	... ...	... Nil.
pH	... ...	... 7.5	Odour	... ...	... Nil.
Electric Conductivity	... ...	530	Free Carbon Dioxide	... ...	9
Chlorine present at Chloride	27		Total Solids	... ...	355
Hardness—Total	... 265		Alkalinity as Calcium		
Nitrate Nitrogen	... 3.4		Carbonate	... ...	200
Ammonical Nitrogen	0.000		Carbonate 200; Non-carbonate	65	
Albuminoid Nitrogen	0.040		Nitrite Nitrogen less than	0.01	
Metals—Absent.			Oxygen absorbed	... 0.90	
			Residual Chlorine	Absent	

BACTERIOLOGICAL RESULTS.

Number of Colonies developing on Agar :—

1 day at 37°C 2 per ml.	2 days at 37°C 3 per ml.	3 days at 20°C 6 per ml.
----------------------------	-----------------------------	-----------------------------

WINDSOR RURAL DISTRICT

Presumptive Coli-aerogenes Reaction :—

Present in — ml.	Abent from 100 ml.	Probable number 0 per 100 ml.
---------------------	-----------------------	----------------------------------

Bact. coli. (Type 1) :—

— ml.	100 ml.	0 per 100 ml.
-------	---------	---------------

Cl. Welchii Reaction :—

— ml.	100 ml.
-------	---------

This sample is clear and bright in appearance, has a reaction slightly on the alkaline side of neutrality and is free from metals. The water is hard in character but its hardness and its content of mineral and saline constituents in solution are not excessive. Its organic quality and bacterial purity are of a high standard.

These results are indicative of a water which is pure and wholesome in character and suitable for public supply purposes.

SANITARY MATTERS REQUIRING ATTENTION.

SEWERING OF EARLEYDENE ESTATE, SUNNINGDALE.

This is referred to at page 105 of the Report for 1953 and was previously referred to at page 90 in the 1950 Report. It is submitted that serious attention should again be given to providing main sewers to serve this Estate, which comprises 16 detached dwellings now drained to various types of septic tanks without adequate effluent disposal.

There are some 46 properties, including the above mentioned Estate, in the sewered parts of the District which are not connected to the main sewers by reason of their siting, but it is hoped that Grants now available for such work may induce owners to take steps to connect their premises where gradients allow.

PUBLIC CONVIENCES.

The provision of public Sanitary Conveniences at Ascot, referred to at page 105 in the Report for 1953, progressed still further during the year under review, and by the time this Report is in print, the conveniences will, in all probability, be in use. There now remains the Parish of Old Windsor, in which conveniences for the use of the public are due to be provided. Prior to the sewerage of the parish this matter presented some difficulties, but it should now be considered as a sanitary matter requiring attention.

WINDSOR RURAL DISTRICT

PROVISION OF SEWERS IN THE PARISH OF
OLD WINDSOR.

The Sewerage Scheme for the Parish of Old Windsor was completed in July 1954, and during the remainder of the year 438 premises were connected. This occasioned a considerable amount of work for the Department in the examination of plans and inspection of work, but it was gratifying to note the response of so many householders to the information and "Advice Circulars" sent to them.

So far the matter of requiring connections has been dealt with as informally as possible but the Council have powers under Section 94 of the Berks County Council Act 1953, to require the connection of house drains to main sewers where these have been provided.

W. H. ROWSELL,

Chief Sanitary Inspector.

FACTORIES ACTS, 1937 AND 1948.

1. INSPECTIONS MADE BY SANITARY INSPECTORS.

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of		
			Inspections (4)	Written notices (5)	Occupiers prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	1	9	7	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	2	44	31	-	-
(iii) Other Premises under the Act (excluding out-workers' premises) ...	3	-	-	-	-
TOTAL		53	38	-	-

WINDSOR RURAL DISTRICT

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	M/c line No. (2)	No. of cases in which defects were found.			Number of cases in which prosec'tns were instituted (7)
		Found (3)	Remedied (4)	Referred To H.M. Insp'tor (5)	
Want of cleanliness ...	4	—	—	—	—
Overcrowding	5	—	—	—	—
Unreasonable tempera- ture	6	—	—	—	—
Inadequate ventilation	7	—	—	—	—
Ineffective drainage of floors	8	—	—	—	—
Sanitary Conveniences					
(a) Insufficient ...	9	—	—	—	—
(b) Unsuitable or defective	10	2	2	—	—
(c) Not separate for sexes	11	—	—	—	—
Other offences (not in- cluding offences re- lating to Homework)	12	1	1	—	—
TOTAL	60	3	3	—	—

PART VIII OF THE ACT.

OUTWORK (SECTIONS 110 AND 111).

Nature of Work (1)	M/c line No. (2)	Section 110			Section 111		
		No. of out- workers in August list req'd by Sect. 110 (1) (c) (3)	No. of cases of default in sending lists to the Council (4)	No. of prosecu- tions for failure to supply lists (5)	No. of instances of work in unwhole- some premises (6)	Not- ices serv- ed (7)	Pro- secu- t'n's (8)
Wearing apparel : Making, etc. ...	13	3	—	—	—	—	—
TOTAL ...	70	3	—	—	—	—	—

Wokingham Rural District.

STATISTICS.

Area (in acres)	...	...	...	...	...	40,828
Number of inhabited houses according to Rate Book at end of 1954	...	...	...	...	...	11,039
Rateable Value, 1st April, 1955	...	...	...	...	...	£276,655
Product of a Penny Rate	...	...	...	...	...	£1,120
<i>Population</i> (estimated mid-year)	...	...	...	...	...	40,700
<i>Live Births</i>						
		<i>M.</i>	<i>F.</i>		<i>Total.</i>	
Legitimate	...	272	275		547	
Illegitimate	...	12	14		26	
Total	...	284	289		573	
<i>Live Birth Rate (actual)</i> (per 1,000 population)	...					14.1
<i>Live Birth Rate (corrected)</i>	...	...	...	...	...	15.6
<i>Still Births</i>						
		<i>M.</i>	<i>F.</i>		<i>Total.</i>	
		7	8		15	
<i>Still Birth Rate (per 1,000 population)</i>	...	...	...	...	...	0.36
<i>Deaths (all causes)</i>						
		<i>M.</i>	<i>F.</i>		<i>Total.</i>	
		161	165		326	
<i>Death Rate (actual) (per 1,000 population)</i>	...	...	...	...	...	8.0
<i>Death Rate (corrected)</i>	...	...	...	...	...	7.5
<i>Infant Deaths</i>						
		<i>M.</i>	<i>F.</i>		<i>Total.</i>	
Legitimate	...	9	7		16	
Illegitimate	...	0	0		0	
Total	...	9	7		16	

WOKINGHAM RURAL DISTRICT

Infant Death Rate (per 1,000 live births) 27.9

Deaths Under 4 Weeks of Age

	M.	F.	Total.
Legitimate ...	5	6	11
Illegitimate ...	0	0	0
Total ...	5	6	11

Tuberculosis Deaths

	M.	F.	Total.
Respiratory ...	2	1	3
Other ...	0	0	0
Total ...	2	1	3

Tuberculosis Death Rate (per 1,000 population)

Respiratory ...	...	...	...	...	0.07
Other ...	...	...	...	...	0.00
All forms ...	...	...	...	...	0.07

Maternal Deaths Nil.

INFECTIOUS DISEASES DEATH RATE

(Not including Tuberculosis)

*Wokingham
Rural
District.*

Typhoid and Paratyphoid Fever	...	...	...	...	0.00
Whooping Cough	...	...	...	...	0.00
Diphtheria	...	...	...	...	0.00
Influenza	...	...	...	...	0.00
Smallpox	...	...	...	...	0.00
Acute Poliomyelitis and Polioencephalitis	...	...	...	...	0.00
Pneumonia	...	...	...	...	0.27
Measles	...	...	...	...	0.00

WOKINGHAM RURAL DISTRICT

CAUSES OF DEATH IN WOKINGHAM RURAL DISTRICT, 1954.

CAUSES OF DEATH.	Males	Females
ALL CAUSES.	161	165
1. Tuberculosis, respiratory ...	2	1
2. Tuberculosis, other ...	-	-
3. Syphilitic disease ...	1	-
4. Diphtheria ...	-	-
5. Whooping cough ...	-	-
6. Meningococcal infections ...	-	-
7. Acute poliomyelitis ...	-	-
8. Measles ...	-	-
9. Other infective and parasitic diseases ...	-	-
10. Malignant neoplasm, stomach ...	2	4
11. Malignant neoplasm, lung, bronchus ...	2	3
12. Malignant neoplasm, breast ...	-	7
13. Malignant neoplasm, uterus ...	-	5
14. Other malignant and lymphatic neoplasms	21	8
15. Leukaemia, aleukaemia ...	-	-
16. Diabetes ...	-	-
17. Vascular lesions of nervous system ...	17	25
18. Coronary disease, angina ...	29	19
19. Hypertension with heart disease ...	3	1
20. Other heart disease ...	29	23
21. Other circulatory disease ...	10	14
22. Influenza ...	-	-
23. Pneumonia ...	5	6
24. Bronchitis ...	6	6
25. Other diseases of respiratory system ...	2	-
26. Ulcer of stomach and duodenum ...	1	-
27. Gastritis, enteritis and diarrhoea ...	1	-
28. Nephritis and nephrosis ...	-	2
29. Hyperplasia of prostate ...	2	-
30. Pregnancy, childbirth, abortion ...	-	-
31. Congenital malformations ...	2	2
32. Other defined and ill-defined diseases ...	18	29
33. Motor vehicle accidents ...	3	4
34. All other accidents ...	3	6
35. Suicide ...	2	-
36. Homicide and operations of war ...	-	-

INFECTIOUS DISEASE.

IMMUNISATION.

During the year 435 children were immunised against Diphtheria for the first time. One hundred and twenty-two children received re-inforcing injections.

The usual statistics relating to notifiable diseases are set out in the tables below:—

WOKINGHAM RURAL DISTRICT

NOTIFIABLE DISEASES DURING THE YEAR 1954.

(Not including Tuberculosis).

	<i>Total cases notified.</i>	<i>Rate per 1,000 civilian population.</i>
Typhoid fever	0	0.00
Paratyphoid fever	0	0.00
Meningococcal infection	0	0.00
Scarlet fever	41	0.01
Whooping cough	105	2.55
Diphtheria	0	0.00
Erysipelas	5	0.12
Smallpox	0	0.00
Measles	12	0.29
Pneumonia	61	1.50
Acute poliomyelitis (including polioencephalitis)		
(a) Paralytic	1	0.02
(b) Non-paralytic	0	0.00
Food poisoning	7	0.17
Dysentery	12	0.29
Malaria	2	0.05
Puerperal pyrexia	4	7.50
(Rate per 1,000 Total Births).		

AGE IN YEARS OF NOTIFIED CASES, 1954.

<i>Disease.</i>	<i>Years:</i>	0-	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	65-
Dysentery	...	1	1	1	1	3	4	—	—	1	—	—	—
Erysipelas	...	—	—	—	—	—	—	—	—	—	1	2	2
Food poisoning	...	—	—	—	—	—	—	1	1	2	1	1	1
Malaria	...	—	—	—	—	—	—	—	—	1	—	—	—
Measles	...	—	1	—	1	3	6	—	1	—	—	—	—
Pneumonia	...	1	2	1	3	1	7	7	3	4	8	15	9
Poliomyelitis	...	—	1	—	—	—	—	—	—	—	—	—	—
Puerperal pyrexia	...	—	—	—	—	—	—	—	1	3	—	—	—
Scarlet fever	...	—	1	1	2	6	24	7	—	—	—	—	—
Whooping cough	...	7	8	10	16	17	42	2	—	2	1	—	—

WOKINGHAM RURAL DISTRICT

TUBERCULOSIS.

AGE GROUPS	NEW CASES				DEATHS.			
	Pulmonary.	Non-Pulm.	Pulmonary.	Non-Pulm.	Pulmonary.	Non-Pulm.	Pulmonary.	Non-Pulm.
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	—	—	—	—	—	—	—	—
1—5 years	—	1	—	—	—	—	—	—
5—15	—	1	2	—	—	—	—	—
15—25	4	—	—	—	—	—	—	—
25—35	1	2	—	—	—	—	—	—
35—45	2	1	—	—	—	—	—	—
45—55	—	1	—	—	1	—	—	—
55—65	1	1	—	—	—	—	—	—
65 and over	2	1	—	1	1	1	—	—
TOTALS	10	8	2	1	2	1	—	—

REPORT ON THE WATER SUPPLY BY THE
WATER ENGINEER.

The volume of water produced during the year from the Council's two sources was 409,045,000 gallons and the total mileage of mains is now 139.43, an increase of 3.43 miles. New connections to mains supply numbered 426.

The year has been a busy one with numerous small main extensions for new housing with a correspondingly increased demand for new services and tappings.

The most notable improvement in the distribution of water has been the laying of a new 6" dia. main from Farley Hill Water Tower to link with the existing 6" dia. main near Swallowfield Village. This work has enabled greatly improved supplies to be furnished in the Swallowfield and Riseley districts where pressure formerly failed in hot weather during the hours of peak demand. The improvement has, however, thrown a considerable strain on the small pumps at Arborfield Boosting Station which supplies the Farley Hill Tower and new pumps of greater capacity will have to be installed.

The general distribution system throughout the district is to be reviewed in order to investigate the adequacy of the existing trunk mains to cope with future increases in water consumption. Three recording meters will be required for installation on trunk mains for the purpose of this investigation.

Mention was made in the report for 1953 of the need for augmentation of the Council's resources by further capital works,

WOKINGHAM RURAL DISTRICT

and investigations and consideration of this problem are still proceeding.

G. DANIELL,

Chief Engineer.

SEWERAGE AND SEWAGE DISPOSAL.

The good progress in the laying of the sewers for part of the Woodley area was unfortunately not maintained and it is only now possible to report that the scheme will soon be sufficiently far advanced for connections to be made to the sewers. The Loddon Bridge Pumping Station and the Marsh Farm Sewage Disposal Works are, however, almost ready to be put into use; disposal of sewage from the Mill Lane area by irrigation on the Gipsy Lane site will then cease and the site will be transferred to the Chief Sanitary Inspector for use exclusively for the disposal of cesspool sewage. It should, therefore, not now be long before the temporary disposal sites at B.C.M. Estate, Woodley School; Blasketts, Fosters Lane; and Cooks Estate, Warren Road, can be dispensed with by connecting to the public sewers.

It is anticipated also that the sewerage scheme for the Pine-wood Area of Wokingham Without will be available for connection by August 1955.

It is satisfactory to record that Government approval to the extension of the Woodley Contract with Messrs. W. & C. French, Ltd. has been granted and that the work of laying the subsidiary sewers can be commenced.

A contract has also been entered into for the construction of the second stage of the Marsh Farm Sewage Disposal Works and work has commenced on this.

The Parrot Farm Sewage Works at Shinfield has continued to cause anxiety and difficulty in maintaining an effluent up to the standard required by the Thames Conservancy but it is thought likely that the construction of the Shinfield Pumping Station and outfall sewer to Marsh Farm will receive Government sanction. The completion of this portion of the Shinfield Main Drainage Scheme will enable the Parrot Farm Works to be dispensed with.

G. DANIELL,

Chief Engineer.

REPORT OF THE CHIEF SANITARY INSPECTOR.

WET SCAVENGING.

1954 was probably the worst year we have had for some time from the rainfall aspect which has a great bearing on the calls upon this service.

The following table shows the disposal at the various sites in the Rural District and it is notable that due to the rainfall the amount tipped on fields is less, and similarly Gipsy Lane Site has had to take more, due to the fact that we have not been able to tip in the Shinfield area during the wet summer.

<i>Site.</i>		1953/54.	1954/55.
Gipsy Lane	...	1,289,650	3,760,500
Colemansmoor	...	4,233,625	3,045,200
Twyford	...	1,840,825	1,725,250
Winnersh	...	1,682,275	2,347,770
Wokingham Borough Sewers	...	816,575	1,513,875
Fields, etc.	...	5,638,600	4,297,300
		15,501,550	16,689,895

The most pleasing factor with this service is that although the number of crews and vehicles employed has been reduced by one, compared with the previous year, the amount of sewage disposed of is greater. This has been due to the efficient operation of the fleet which now includes five oil engined S.D. cesspool emptiers.

Main sewerage is being dealt with in the more urban parts of the area but cesspool emptying will remain a problem for many years to come. What was considered the Rural parts of the district has now been developed more and more, and in a number of these areas there is no likelihood of main drainage for many years to come. During the year over 15,000 properties have been dealt with and the Council's scheme gives a rate borne emptying upon application not more frequently than once in every eight weeks.

DRY SCAVENGING.

The rapid growth of this district throws a direct increase on the work of refuse collection and disposal. The Council have throughout the year maintained in all the Parishes a weekly kerbside collection and the number of lorries engaged whole time on this work is now six, with one vehicle in reserve. The biggest problem facing the Council at the present time are disposal sites, and attempts are being made to obtain a large site at Woodley which is ideal in relation to the size of the district and will permit

WOKINGHAM RURAL DISTRICT

the use of mechanised handling for disposal.

During the past year 5,000 yards of refuse more than in the previous years have been disposed of. This is of course more than the percentage increase due to new properties and is largely accounted for by the fact that the Council are now taking in refuse from the two large military establishments in the area.

SALVAGE DISPOSAL.

The market for salvage materials is now improving. During the past year 272 tons of salvage material was disposed of, a reduction of 9 tons on the previous year. The receipts, however, were £150 more at £1,860.

The Council operated a bonus scheme for their employees, which in the past year amounted to £144.

SUMMARY OF SANITARY INSPECTIONS.

LIST OF VISITS MADE.

WATER SUPPLY.

Water Visits	...	...	...	...	...	...	69
Water Samples	...	...	...	...	...	...	25

FACTORIES ACT.

With Mechanical Power	...	...	...	...	...	...	20
Without Mechanical Power	...	...	...	...	...	...	-

FOOD INSPECTION.

Dairies	...	...	...	...	...	...	10
Milk Samples	...	...	...	...	...	...	16
Ice Cream Samples	...	...	...	...	...	...	4
Butchers' Shops	...	...	...	...	...	...	114
Canteens and Restaurants	...	...	...	...	...	...	83
Bakehouses	...	...	...	...	...	...	25
Other Food Shops	...	...	...	...	...	...	91

INFECTIOUS DISEASE, PUBLIC HEALTH ACT.

Visits	...	...	...	...	...	...	231
Disinfection	...	...	...	...	...	...	45
Inspections	...	...	...	...	...	...	258
Reinspections	...	...	...	...	...	...	248
Verminous House Inspected	...	...	...	...	...	...	4
Disfestations	...	...	...	...	...	...	9
Drainage	...	...	...	...	...	...	647
Smoke Tests	...	...	...	...	...	...	4
Colour Tests	...	...	...	...	...	...	15
Moveable Dwellings	...	...	...	...	...	...	604
Miscellaneous	...	...	...	...	...	...	379

WOKINGHAM RURAL DISTRICT

Schools	...	...	...	...	...	...	41
Slaughterhouses	...	...	...	...	...	...	119
Public Houses	...	...	...	...	...	...	35
HOUSING ACT.							
Inspections	...	...	...	...	...	...	85
Reinspections	...	...	...	...	...	...	155
Overcrowding	...	...	...	...	...	...	16
NOTICES.							
No. of informal notices served during the year					...	...	93
No. of notices outstanding from 1953	...	...	...	...	...	...	89
No. of informal notices complied with during the year							144
No. of informal notices outstanding at end of the year							40
No. of formal notices served during the year	...	...	...	...	...	...	2
No. of formal notices complied with during the year	...	...	...	...	...	...	2
Work carried out by the Local Authority in default	...	...	...	...	...	...	Nil.
No. of formal notices outstanding at end of the year	...	...	...	...	...	...	Nil.

HOUSING.

GENERAL INFORMATION.

Position at 31st December, 1954. Present Building Programme.

		Pre-1939.	Built 1944.	Completed Post War.	Under Construction	Approved.	Total
Arborfield	...	38	2	42	-	-	82
Barkham	...	8	-	-	10	-	18
Earley	...	4	-	49	-	-	53
Finchampstead	...	25	-	42	-	-	67
Hurst	...	22	-	26	-	-	48
Remenham	...	-	-	8	-	-	8
Ruscombe	...	32	-	8	28	43	111
Shinfield	...	56	-	246	-	-	302
Sonning	...	34	-	16	-	-	50
Swallowfield	...	40	2	19	-	-	61
Twyford	...	36	-	64	-	-	100
Wargrave	...	46	-	106	6	-	158
Winnersh	...	18	-	40	-	-	58
Wokingham Without		15	2	36	-	-	53
Woodley	...	26	2	114	-	287	429
		400	8	816	44	330	1,598

N.B.—2 pre-war Council houses have been sold.

WOKINGHAM RURAL DISTRICT

PRIVATE HOUSING STATISTICS.

The Council's Surveyor, Mr. G. R. Tween, A.R.I.C.S., reports that:—

Total number of plans submitted for consideration during the year	1,092
Number of plans rejected under the Public Health Act, 1936, and Town and Country Planning Act, 1947 ...	89
Number of dwellings (including conversions) completed by private enterprise	317

HOUSING STATISTICS.

1. *Inspection of Dwelling Houses during the Year:*

(1) (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	343
(b) Number of inspections made for the purpose ...	403
(2) (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing (Consolidated) Regulations, 1925, and Amendment Regulations, 1932	30
(b) Number of inspections made for the purpose ...	155
(3) Number of dwelling houses found to be in state so dangerous or injurious to health as to be unfit for human habitation	27
(4) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for habitation ...	146

2. *Remedy of Defects during the Year Without Service of Formal Notices:*

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers	144
---	-----

3. *Action under Statutory Powers during the Year:*

A. Proceedings under Sections 9, 10 & 16 of the Housing Act, 1936 :

(1) Number of dwelling houses in respect of which notices were served requiring repairs	Nil.
---	------

WOKINGHAM RURAL DISTRICT

(2) Number of dwelling houses which were rendered fit after service of formal notices:															
(a) By Owners	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil.
(b) By Local Authority in default of Owners	...														Nil.
B. Proceedings under Public Health Acts :															
(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied															Nil.
(2) Number of dwelling houses in which defects were remedied after service of formal notices:															
(a) By Owners	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil.
(b) By Local Authority in default of Owners	...														Nil.
C. Proceedings under Sections 11 and 13 of the Housing Acts, 1936 :															
(1) Number of dwelling houses in respect of which Demolition Orders were made									...	...	...				9
(2) Number of dwelling houses in respect of which Undertakings were accepted	...	...	...	...	...	...	...	...	...	...	...				4
(3) Number of dwelling houses demolished in pursuance of Demolition Orders	...	...	...	...	...	...	...	...	...	...	...				16
D. Proceedings under Section 12 of the Housing Act, 1936 :															
(1) Parts of buildings in respect of which closing orders were made	...	...	...	...	...	...	...	...	...	...	...				Nil.
(2) Number of underground rooms in respect of which Undertakings were accepted	...	...	...	...	...	...	...	...	...	...	...				Nil.
(3) Number of underground rooms rendered fit for habitation and Undertaking determined	...	...	...	...	...	...	...	...	...	...	...				Nil.
(4) Parts of buildings in respect of which Undertakings were accepted	...	...	...	...	...	...	...	...	...	...	...				Nil.

SAMPLING.

LIQUID EGG SAMPLES.

Six samples of liquid eggs were submitted for bacteriological examination. All the samples proved negative for possible salmonella infection. Investigations into this subject were conducted by the Ministry of Food—Hygiene Division.

WOKINGHAM RURAL DISTRICT

MILK SAMPLES.

Number of school milk samples submitted	...	...	6
Number of samples which satisfied the Methylene Blue and Phosphatase Tests	...	...	6
Number of ordinary milk samples submitted	...	...	12
Number of samples which satisfied the Methylene and Phosphatase tests	...	...	12
In addition one sample was submitted for taste and smell.			

ICE CREAM SAMPLES.

2 samples were submitted and gave the provisional Grade 1.

UNSOUND Food.

204 lbs. of Beef (English).
23 lbs. of Cheese (New Zealand).
37 tins of Cheese and Tomato Spread.
13 tins of Tomatoes.
10 tins of Peas.
10 tins of Stewed Steak.
13 tins of fruit (various).
6 tins of Milk.
2 6lb. tins of Ox Tongue.
3 10lb. tins of Corned Beef.
1 4lb. tin of Ham.
16 tins of various foodstuff.

SLAUGHTERHOUSES.

Number of visits to slaughterhouses	...	...	...	119
Animals inspected:—				
Pigs	...	...	...	300
Sheep	...	...	...	439
Calves	...	...	...	82

Meat condemned at Slaughterhouses:—

- 1 pigs head and pluck—16lbs. for tuberculosis.
- 3 sheep's heads—5lbs. for parasitic infection.

D. EVANS,

Chief Sanitary Inspector.

WOKINGHAM RURAL DISTRICT

ADMINISTRATION OF FACTORIES ACT, 1937 & 1948.

1. Inspections for Purposes of Provisions as to Health (including Inspections made by Sanitary Inspectors).

Premises (1)	M/c line No. (2)	Number on Register (3)	Inspections (4)	Number of Written notices (5)	Occupiers prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	1	7	2	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	2	84	18	4	-
(iii) Other Premises under the Act (excluding out-workers' premises) ...	3	-	-	-	-
TOTAL		91	20	4	-

2. Cases in which Defects were Found.

Particulars (1)	M/c line No. (2)	No. of cases in which defects were found.			Number of cases in which prosec'tns were instituted (7)
		Found (3)	Remedied (4)	Referred To H.M. Insp'tor (5)	
Want of cleanliness ...	4	—	—	—	—
Overcrowding ...	5	—	—	—	—
Unreasonable tempera- ture	6	—	—	—	—
Inadequate ventilation	7	—	—	—	—
Ineffective drainage of floors	8	—	—	—	—
Sanitary Conveniences					
(a) Insufficient ...	9	—	—	—	—
(b) Unsuitable or defective ...	10	3	3	—	—
(c) Not separate for sexes	11	—	—	—	—
Other offences (not in- cluding offences re- lating to Homework)	12	—	—	—	—
TOTAL	60	3	3	—	—

WOKINGHAM RURAL DISTRICT

PART VIII OF THE ACT.

OUTWORK (SECTIONS 110 AND 111).

Nature of Work	M/c line No.	Section 110			Section 111		
		No. of out- workers in August list req'd by Sect. 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecu- tions for failure to supply lists	No. of instances of work in unwhole- some premises	Not- ices serv- ed	Pro- secu- t'ns
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Wearing apparel : Making, etc. ...	13	5	—	—	—	—	—
TOTAL ...	70	5	—	—	—	—	—

